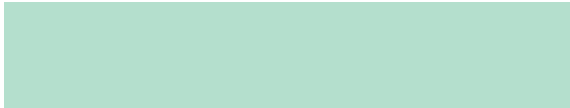


# Lauren MOYER

Interdisciplinary Designer creating data driven digital experiences for 10+ years

2021



# ABOUT ME

- Finder of problems to solve
- Promoter of strong responsive web experiences and native app
- Dog petter and owner of Tripp the dog
- Avid gardener and urban farmer promoting food freedom and sovereignty
- Illustrator and oil painter
- Historical seamstress

Experience

RALLY®

 Presence Learning

 WEATHER UNDERGROUND

 | 

PureRED

SAFEWAY 

# SOW

How does your garden grow?



Personal Project 2019-2020

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# WHAT'S SOW?

A task & photo based garden app that guides you on maintaining and planting a garden through knowing, doing, and seeing.

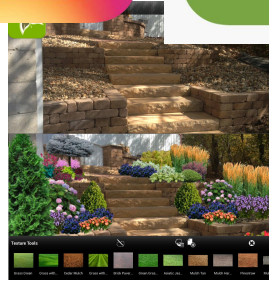
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# COMPETITIVE ANALYSIS



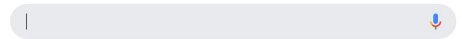
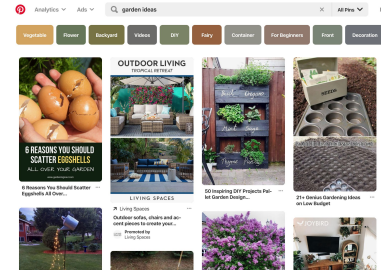
Analog/Local

- Journals, or local garden centers



Apps

- Instagram as a photo journal  
- Garden Companion App as a written journal & resource  
- iScape as planning



Search

- Pinterest & Google for ideas, starting, and troubleshooting

# COMPETITION ISSUES

## ISSUES

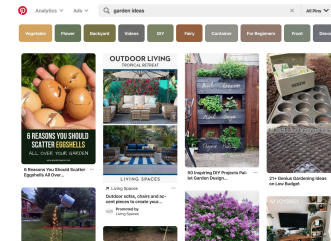
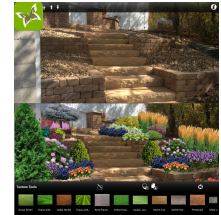
Not quick on hand

Too much writing

Need to know what to look for

Not trustworthy

Doesn't determine  
climate zone



- American gardeners spend \$47.8 billion in lawn and garden retail purchases
- The average US household set an annual spending record of \$503 in 2018
- 29% of consumers are 18-35 and growing

2018-2019 USA Consumer Insights

---

# GARDENING PROBLEMS

How might we break down the barrier of starting gardens and allow users to track progress?

A new gardener wants to maintain her new backyard and know what to do ahead of time and see progress.

We believe that an app that shows specific tasks based off the users growing region as well as tracking photos will help the user be successful in maintaining their garden.

## USER TAKEAWAYS

“I don’t know how to start?”

“What plants do well here?”

“I don’t write things down and don’t know what to do”

“I take pictures all the time to see what I did”



# MVP FEATURES: KNOW, SEE, DO



## Determine USDA Zone

First determine the garden region so that the user can understand their environment better.



## Task List

Suggest tasks to do for the user's region and allow the user to add additional tasks custom for their garden.



## Photo Album

Using the phone camera user can take photos and organize them to view and compare progress.



## Annette

“I want to create habitat for bugs and grow organic food.”

Age: 31  
Occupation: Project Manager  
Status: Single  
Location: Oakland  
Level: Little Experience

### Scenario

Annette has a backyard that has nothing growing in it. She isn't sure where to start with gardening and needs help planning. She wants to have flowers for bees and grow organic food for herself and friends. She also wants the yard to be beautiful and easy to maintain.

### Bio

Annette is a Project Manager in technology and newly moved into a house with backyard. She has always been environmentally conscious and recently started eating only organic or from farmers markets. She tries to live sustainable and green. She enjoys hiking and biking on the weekends and being outdoors with friends.

### Behaviors

- Annette is health conscious and works out regularly
- She buys local or homemade products for her home
- She is very busy with work and activities on the weekend
- She uses her phone to keep track of all her “To-dos”

### Goals and Needs

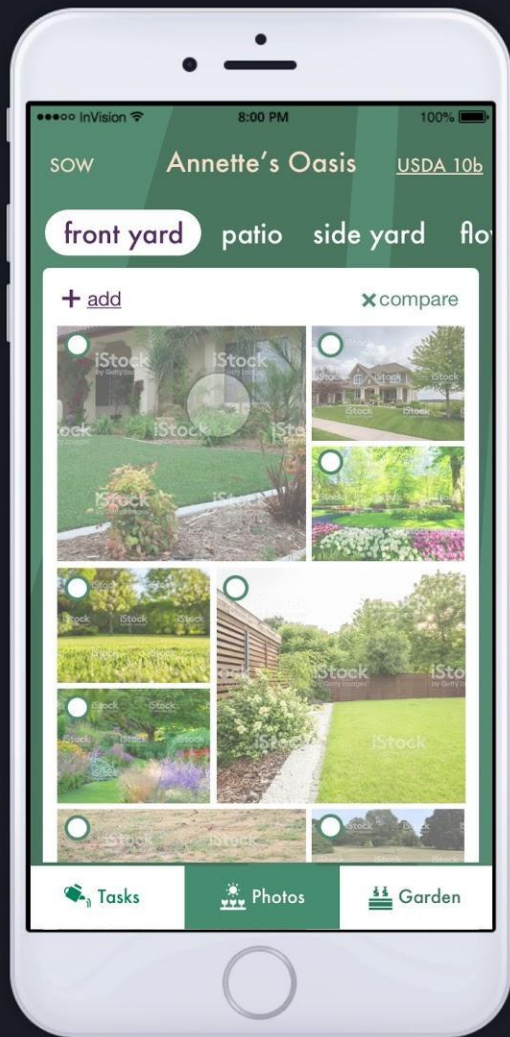
- To create a backyard garden
- To grow vegetables
- To attract bees

### Frustrations

- Has never planned a garden
- Doesn't know how to keep plants alive
- Limited on free time

# TARGET AUDIENCE

# Final MVP Mockup



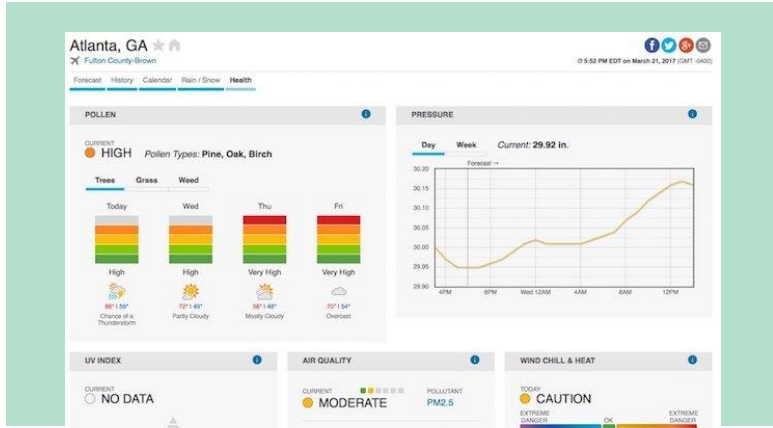
# AIR QUALITY SENSOR NETWORK

How do we make un-affected people care?

Weather Underground 2016-2017

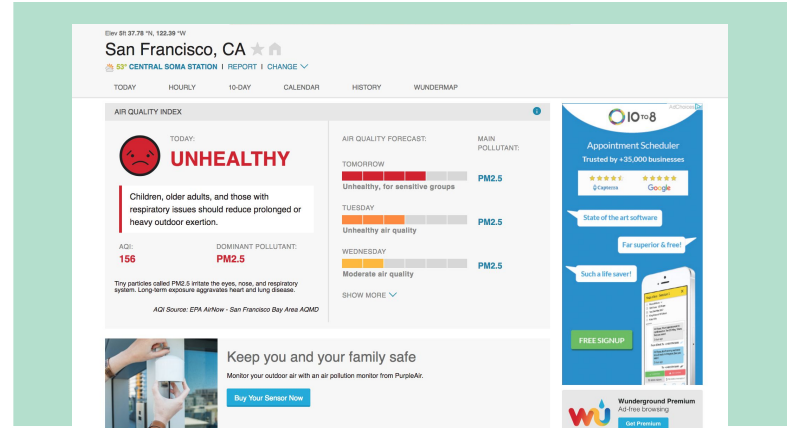
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# THE START & END



## HEALTH PAGE

The former Health Page focused on Allergies and Pressure, had little AQ information, many time none.



## HEALTH FOCUSING ON AIR QUALITY

Bringing to the top level the importance of Air Quality to your health and promoting a new sensor network of outdoor air monitors

# WHY AIR QUALITY?

Weather adjacent, will become a part of everyday life in the future.

---

# OK, So what is Air Quality?

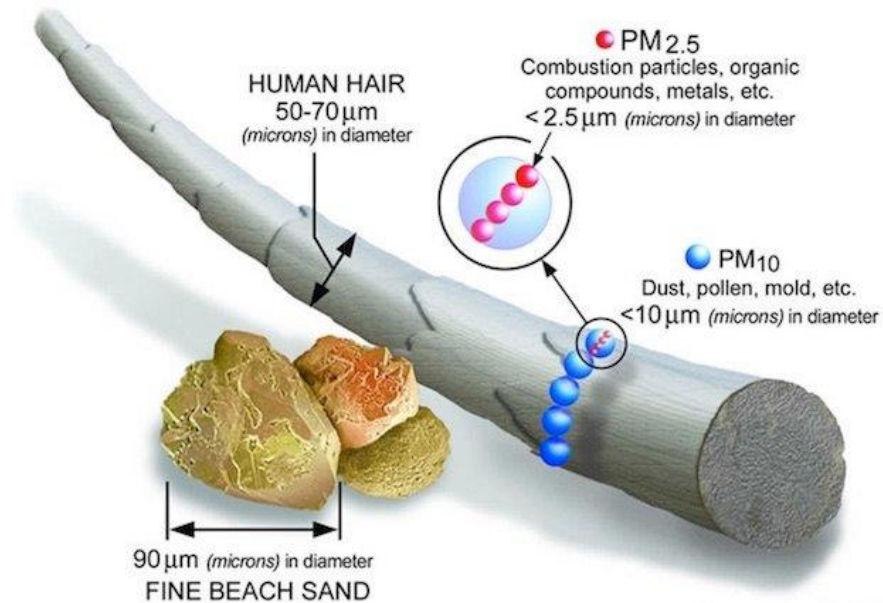
What I focused on in my designs and interviews

From AirNow

- Daily AQI
- Hourly AQI

From PurpleAir

- Raw PM data



# WHAT IS SUCCESS?

Increase in sensor network with PurpleAir  
Drive traffic to new AQ products on all platforms

---



# RESEARCH & INTERVIEWS

Who I interviewed and how I grouped them:

- Field Experts
    - Employees from BAAQMD
    - Meteorologists/Atmospheric Scientists
  - High Use/Active Users
    - Michael 20's - Lung Transplant patient
    - Members from Fresh Air Vallejo
    - Todi 50's - Asthma Sufferer and Air activist
  - Medium Use
    - Nancy 60's - Doctor specializing in elderly patients
    - Elle 30's - Asthma Sufferer
  - Low Use/Passive Users
    - Paula 30's - mother
    - Weina 20's - Engineer
    - Survey Monkey to our users to gauge interest in Air Quality Product.
-

**“With my old lungs (before transplant) I would feel the smoke before anyone could smell it.”**

Michael, Lung Transplant Patient after Cystic Fibrosis

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**“I know, elderly patients will cancel appointments on spare the air days.”**

Nancy, Doctor specializing with elderly

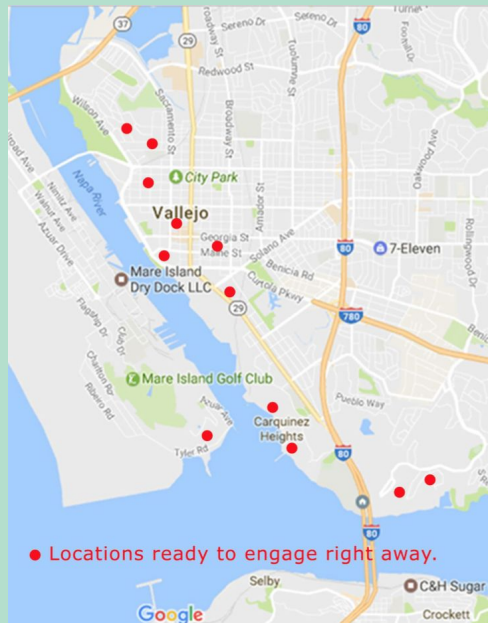
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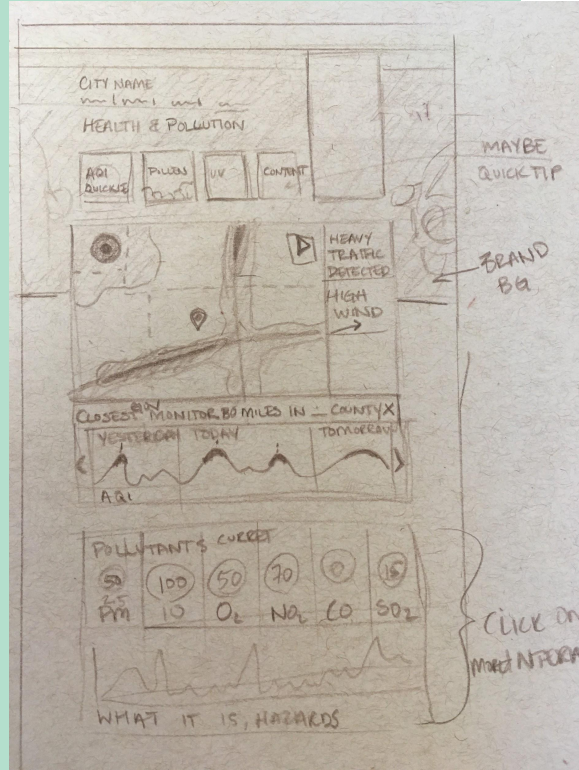
**“I visited Beijing once with really bad air, you couldn’t see much, but I never have thought about it here. If it’s sunny I assume it’s ok.”**

Weina, Engineer in San Francisco

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# CREATING A PILOT

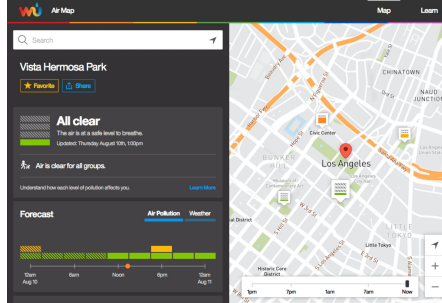
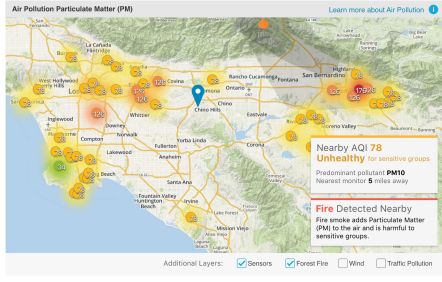
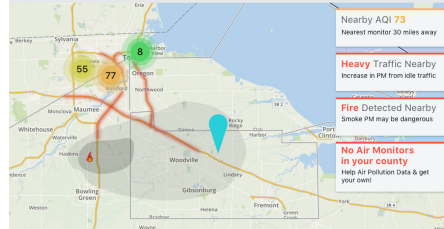
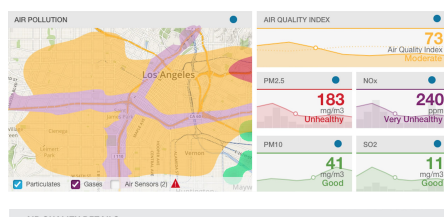
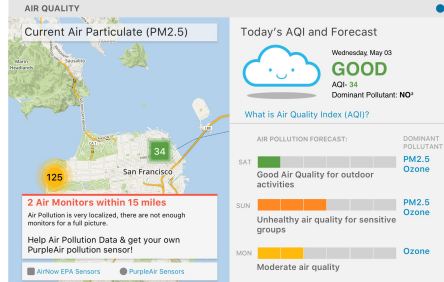
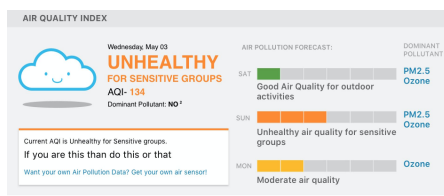
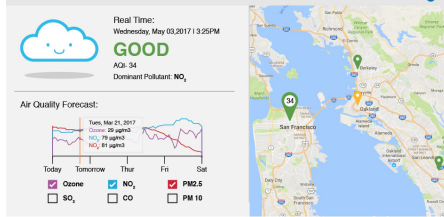
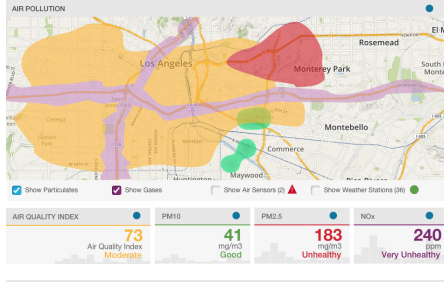
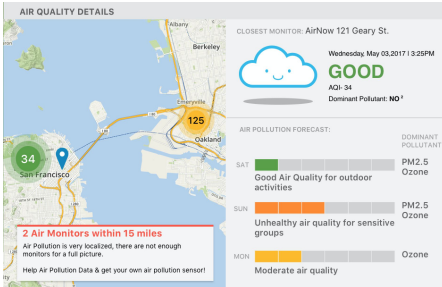
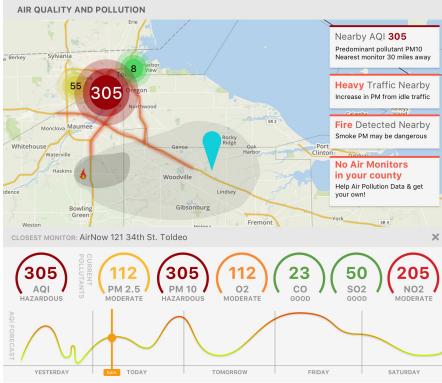




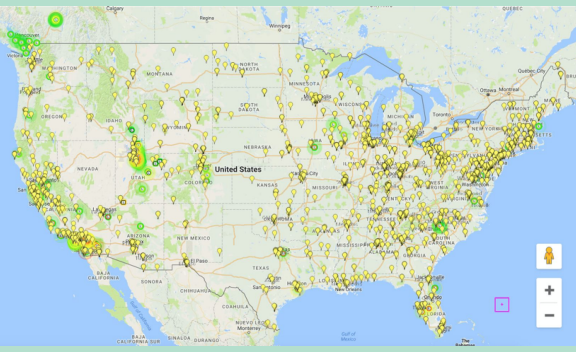
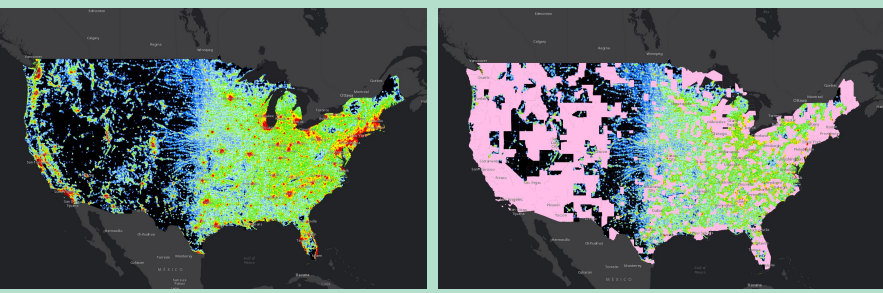
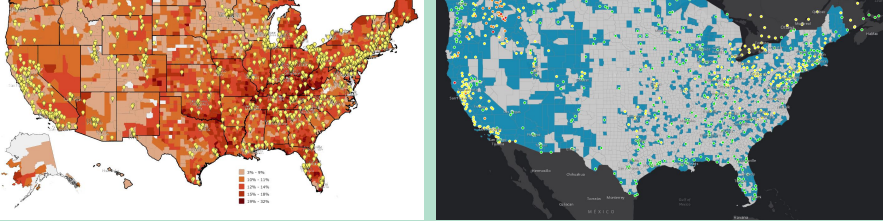
# SKETCHES

Sketching ideas given to us through interviews. These help sell the product idea to Executive Teams at Weather

# ITERATIONS



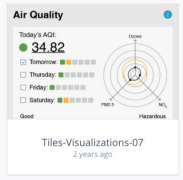
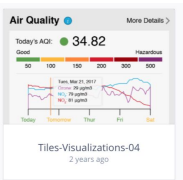
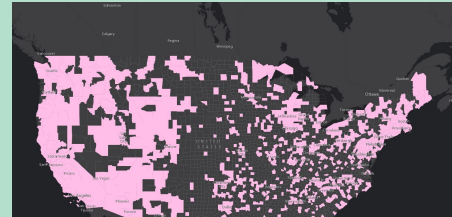
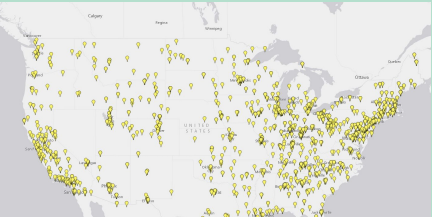
# MAPPING & DATA TILES



Government & Private PM2.5 Monitors  
Create the bigger picture,  
Fill in the gaps on Air Pollution,  
Buy your own [PurpleAir Pollution Monitor](#)  
& learn more about [Air Pollution & PM2.5](#)

"Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum."

Legend





# FINAL OUTCOMES

**Boston, MA**  
Health & Air Pollution  
AIR QUALITY INDEX  
**UNHEALTHY**  
If you suffer respiratory issues, limit your time outdoors today.  
DOMINANT POLLUTANT: **PM2.5**  
AIR QUALITY FORECAST:  
SAT: **PM10**  
SUN: **PM2.5**  
MON: **Ozone**  
TUE: **Ozone**  
WED: **Ozone**

**San Francisco, CA**  
Bernal Heights, San Francisco, CA  
Health & Air Pollution  
**UNHEALTHY**  
If you suffer respiratory issues, limit your time outdoors today.  
DOMINANT POLLUTANT: **PM2.5**  
AIR QUALITY FORECAST:  
SAT: **PM10**  
SUN: **PM2.5**  
MON: **Ozone**  
TUE: **Ozone**  
WED: **Ozone**

**US Health Map and Air Pollution Monitors**  
Carpooling reduces particulates in the air and additional unhealthy pollutants by half!  
Pollen counts are highest on warm days. Best times to be outdoors is the early morning when dew is still on the plants.

**Keep you and your family safe**  
Monitor your outdoor air with a PurpleAir Air Pollution monitor from PurpleAir.  
**BUY YOUR SENSOR NOW**

**NEARBY POLLUTION MONITORS**  
LOCATION TYPE: **PM2.5 LEVEL/TIME**  
City Center: 135 12:30p  
Airforce: 168 12:45p  
Sunset: 168 12:45p  
PurpleAir: 12:45p

**UV INDEX**  
CURRENT: **VERY HIGH**  
9

**Keep you and your family safe**  
Monitor your outdoor air with a PurpleAir Air Pollution monitor from PurpleAir.  
**BUY YOUR SENSOR NOW**

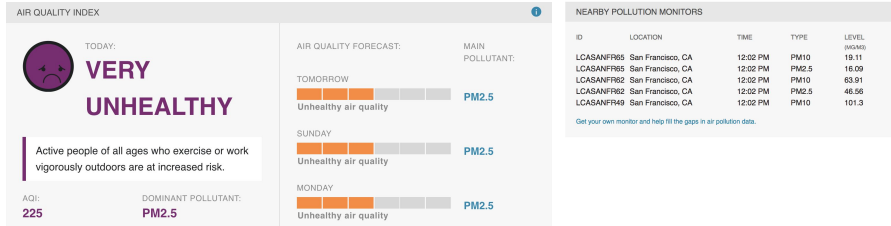
**BRECO**  
Do you want to breathe easy despite your COPD?

**AIR QUALITY FORECAST:** MAIN POLLUTANT:  
**TOMORROW**  
Unhealthy for sensitive groups **PM2.5**  
**TUESDAY**  
Unhealthy air quality **PM2.5**  
**WEDNESDAY**  
Moderate air quality **PM2.5**  
SHOW MORE

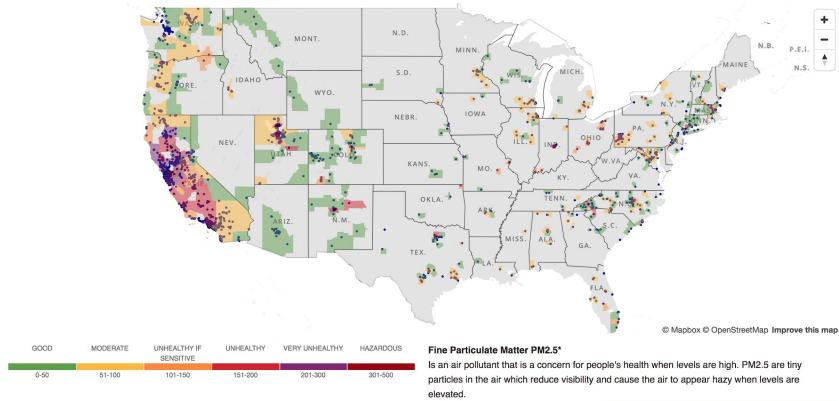
**Keep you and your family safe**  
TODAY HOURLY 10-DAY CALENDAR

<https://www.wunderground.com/weather/us/ca/san-francisco/37.78%2C-122.40>

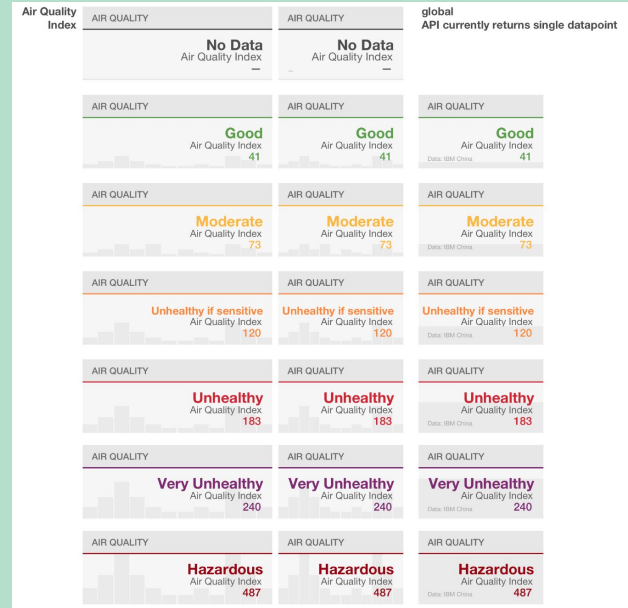
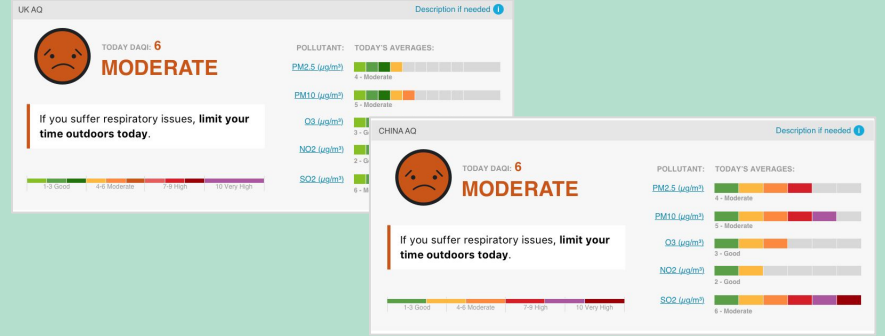
# DETAILS



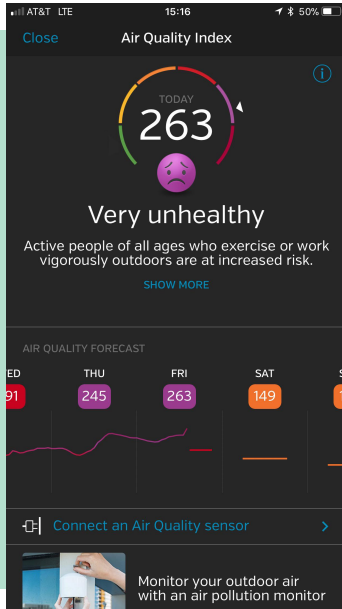
## U.S. Counties Health Map & Air Pollution Monitors



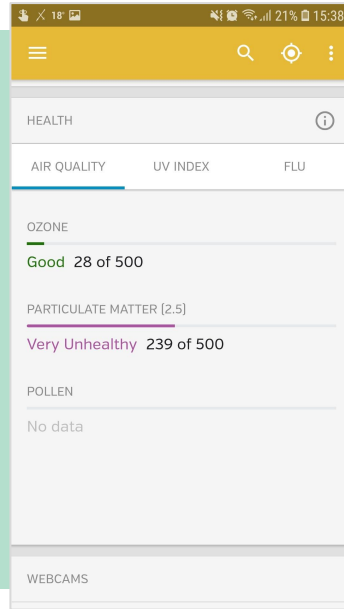
[Learn more about air pollution and your health](#)



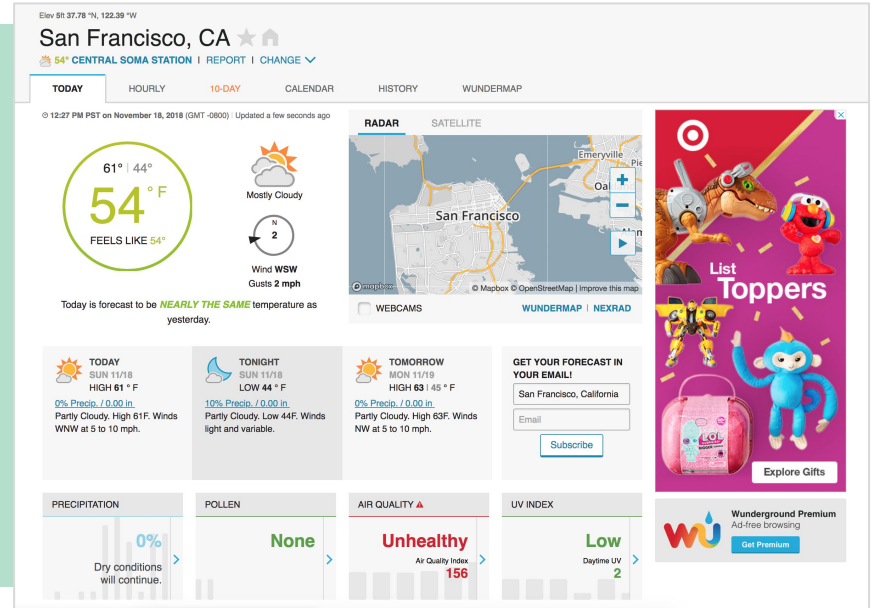
# CROSS PRODUCT



iOS Flagship

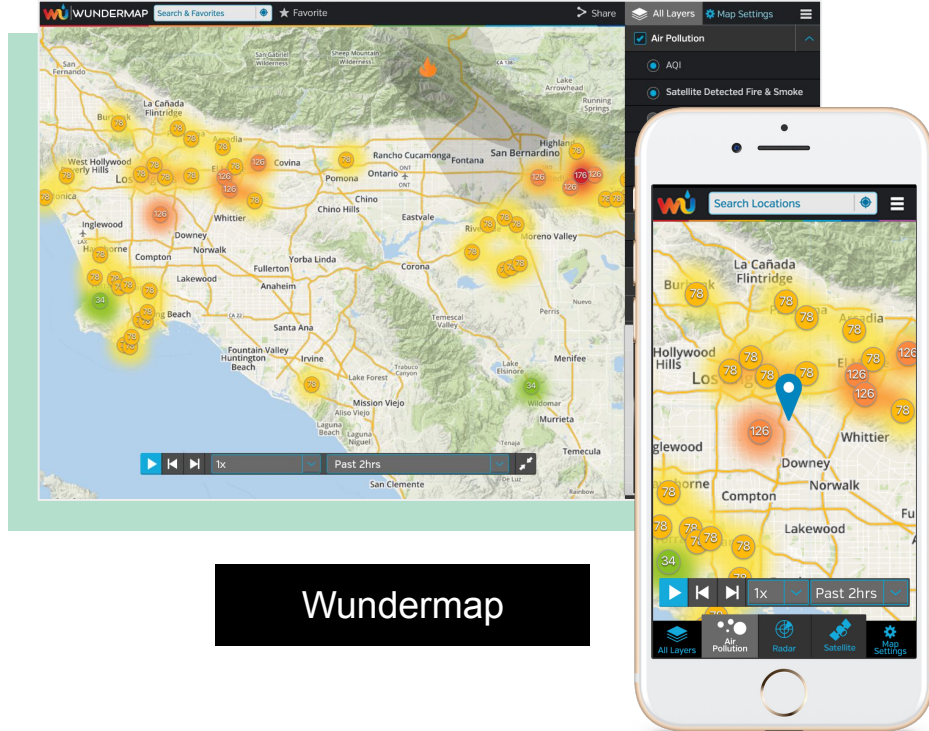


Android Flagship

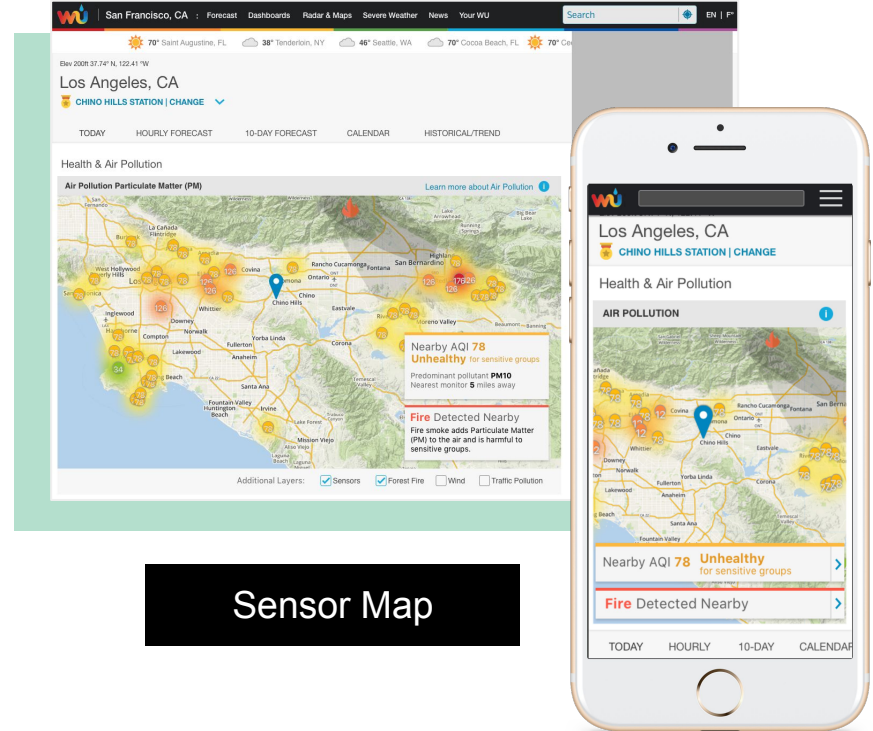


Forecast pages

# NEXT STEPS



Wundermap



Sensor Map

# NEXT STEPS



In-app Notifications

# Success

## **Weather Underground.com**

Increased traffic to our Health page by over 300%

Air Quality articles by founder Jeff Masters become most discussed on platform. WU still the only platform showing both raw PurpleAir data and AQI.

## **PurpleAir Deployment**

In the past year, PurpleAir sensor network has increased to over 2000 monitors

## **Fresh Air Vallejo**

Have helped use data to push back on the Orcem/VMT cement project and being reassessed.

Used the air network to help close daycares and schools this past week for health reasons using PM data.

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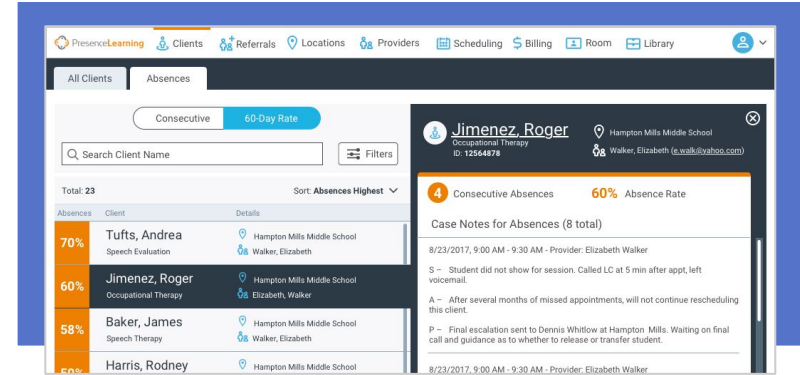
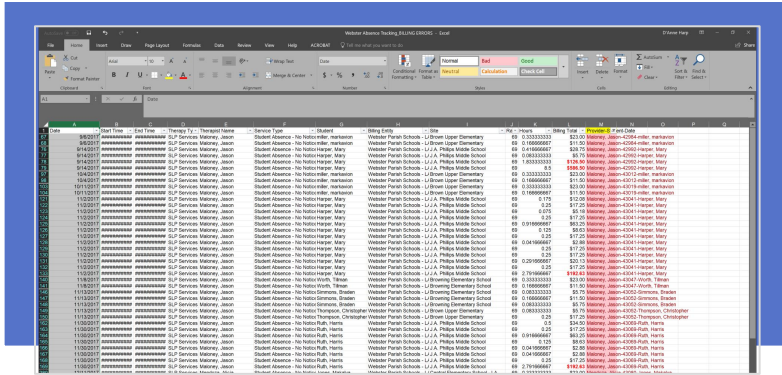
# ABSENCE DASHBOARD

Providing useful information and insight experience for Schools and Administrators

PresenceLearning 2018 - 2019

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# THE START & END



## MULTIPLE SOURCES

There was no source of truth for absences until billing at end of month. During the month an Admin would only know of absences if they were informed.

## A SINGLE DASHBOARD

Providing Schools and Admins insights into student outcomes. So that they can monitor the student's success and ensure they receive the attention they need.



# WHAT IS SUCCESS?



Increase School Administrator engagement with low-effort payoff

Help increase the company OKR “Improve Customer NPS by 10 points

---

# USER PERSONAS

## Who will use this feature?

 <h3>Large District Administrator <i>(Urban)</i></h3> <p><b>Name</b> Nancy Stern <b>Gender</b> F <b>Age</b> 39 <b>User Role</b> Special Education Administrator <b>Education</b> Master's Degree <b>Computer Savvy</b> MS Suite and Windows</p> <p><i>"Busy, but heard about PresenceLearning and want to know more."</i></p> <p>Nancy is in charge of Special Education and she is interested in moving 10% of special education students into PresenceLearning's system. Many of Nancy's clinicians have high caseloads and she is beginning to worry about union relations. Many of her students have bilingual needs and it's hard filling those positions. Nancy recently went to a conference and heard about PresenceLearning, however she isn't sure how much the service is or if it can meet her current needs.</p>	<h4>GOALS &amp; MOTIVATIONS</h4> <ul style="list-style-type: none"><li>• Compliance and the law</li><li>• Figure out how to serve kids appropriately</li><li>• Utilize limited resources to the best of their ability and who has the right expertise</li><li>• Convenience</li></ul> <h4>FRUSTRATION POINTS</h4> <ul style="list-style-type: none"><li>• Union relations - issues filing grievance</li><li>• Student homeles paper tracking (no info on students)</li><li>• Bilingual and cultural needs</li><li>• Technology in schools inadequate</li><li>• High suspension</li><li>• Pervasive discipline behavior issues</li><li>• Maternity leave/family leave</li></ul> <h4>COMMON USE CASE</h4> <p>Busy don't have time to hear about PL a how much the service can do the service can do know what PL can do</p>	 <h3>Charter School Administrator</h3> <p><b>Name</b> Janice Dupuy <b>Gender</b> F <b>Age</b> 45 <b>User Role</b> Principal at Audubon Charter school in New Orleans <b>Education</b> Orleans <b>Computer Savvy</b> Master's Degree</p> <p><i>"Meeting my districts needs with our limited resources is a challenge"</i></p> <p>Janice Dupuy is the principal at Audubon Charter School in New Orleans. Audubon's general education program is well-regarded; however, it has struggled to meet the needs of its special education students. Janice has listed Dustin Kohl, Special Education Director, to address the school's educational deficit through some means of innovation. She mentioned seeing PresenceLearning at a recent conference and directed Dustin to conduct the due diligence and give it a try if it appears to be a good fit.</p>	<h4>GOALS &amp; MOTIVATIONS</h4> <ul style="list-style-type: none"><li>• Compliance and the law</li><li>• Figure out how to serve kids appropriately</li><li>• Utilize limited resources to the best of their ability and who has the right expertise</li><li>• Convenience</li></ul> <h4>FRUSTRATION POINTS</h4> <ul style="list-style-type: none"><li>• Small caseloads</li><li>• Limited resources</li><li>• May not have full time SPED teacher</li></ul> <h4>COMMON USE CASE</h4> <p>Know of PresenceLearning (get our emails, read about us, conference, etc). Search for "PresenceLearning" to find us specifically. Want information (cost, what it involves, scope of services).</p>
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# USER FLOWS

How will the admin use this feature?

User flow within Absence Dashboard

User flow within app:  
<https://projects.invisionapp.com/d/@/console/12172289/277547469/preview>

**Initial Flow**

- Click download report (button changes to downloading?), of either within the Consecutive view, 3 or more, 2, or 0-1 consecutive absence; within the Rate view, 50-100%, 25-50%, 0-25% absence rate
- Dialog box or popup toast opens with download choices. Do you want the zipped file to be emailed to you? Download or cancel
  - This step may be skipped if the download starts automatically and either after the download starts or finishes give the user a choice to push to email as well
- User clicks on download
  - This may be combined with previous step
- On **Download** click, report generated, zipped and starts downloading, these back end steps are not overly displayed to the user. A high level progress indicator is provided on the front end.
- Finish downloading, Report downloads to computer. Success of download shown in docked popup within the parent browser tab. Success is also a link in case of download not automatically download.
  - What is the criteria for how long this link stays in the popup, or does it stay there until the user closes the popup entirely.
- User can unzip reports within their system.

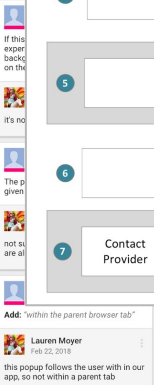
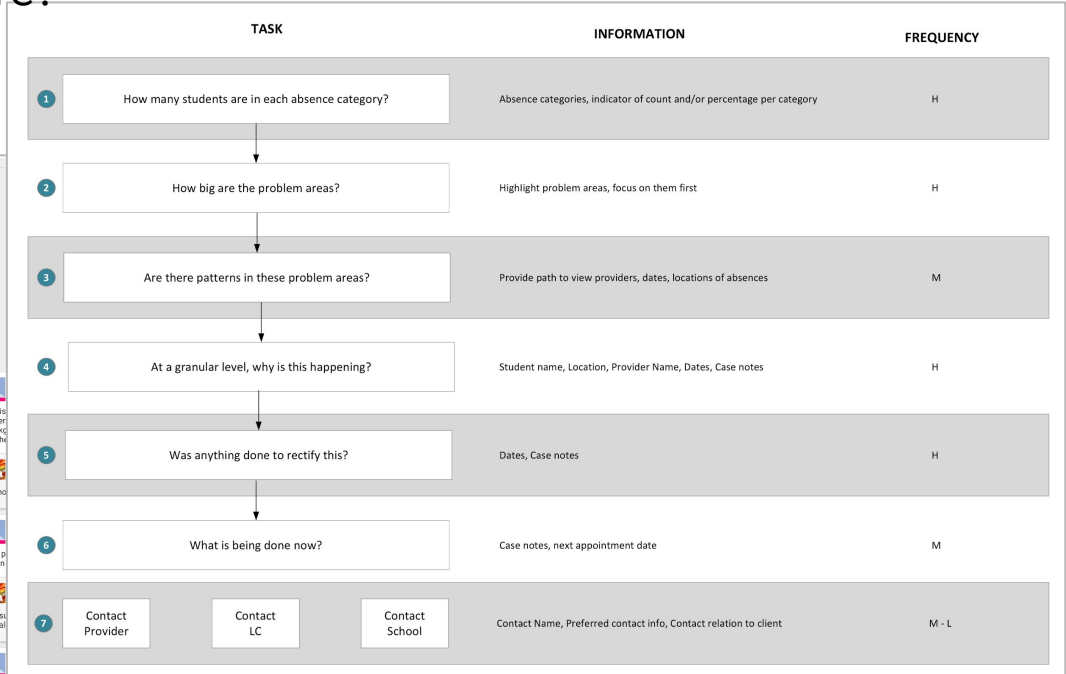
**Error Flow, Start at 3-4**

- User clicks (x)
- Validation message "Your download is not complete. Are you sure you want to cancel your download(s)? [Continue Download] [Yes, Cancel]"

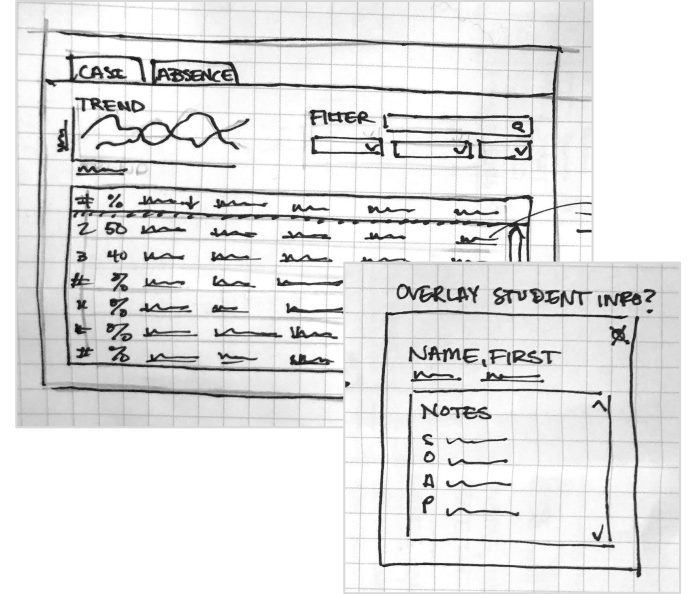
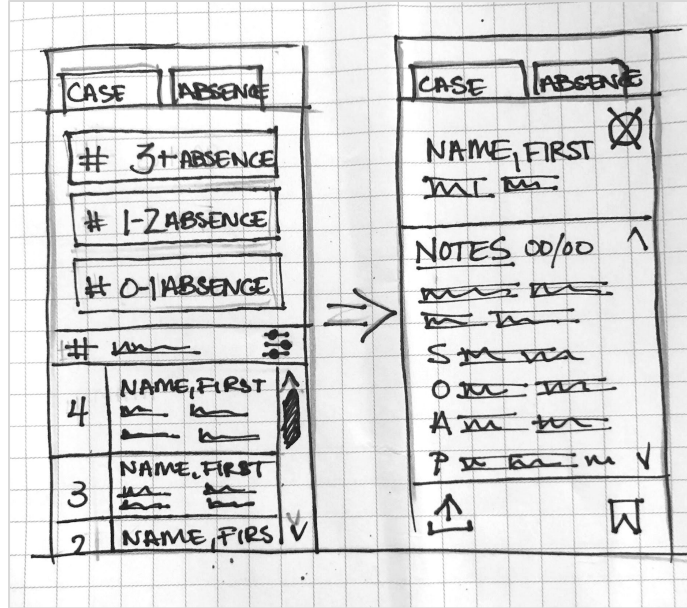
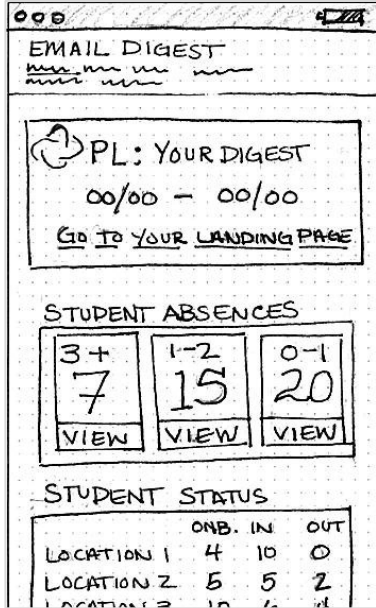
**Error Flows, Start at 3-4**

- User clicks out of Angular2 or PL
  - This may just be a popup/dialog asking if the user wants to cancel the download and leave the page, may be in browser setting < This is being explored by front end
- Download sequence/progress is in the tab, choice to cancel download
- Download complete show success (Does this disappear/close after some time?)

**Additive Download Flows**

# SKETCHES



# RAPID PROTOTYPE TESTING

## 4 Layouts that I tested on 6 different user types

This screenshot shows a dashboard layout with a top navigation bar containing 'Dashboard', 'Cards', 'Table', 'Sidebar', 'Referrals', 'Providers', 'Locations', and 'Users'. Below the navigation, there are three summary cards: '11 Clients with 4 or more absences', '8 Clients with 2-3 absences', and '6 Clients with 0-1 absences'. A search bar is located below these cards. The main content area is a grid of 24 client cards, each displaying the client's name, location, and provider. A 'View Profile' link is visible on the right side of the grid.

This screenshot shows a dashboard layout with a top navigation bar containing 'Dashboard', 'Cards', 'Table', 'Sidebar', 'Referrals', 'Providers', 'Locations', 'Users', 'Schedule', 'Billing', 'Room', and 'Library'. Below the navigation, there are three summary cards: '11 Clients with 4 or more absences', '9 Clients with 2-3 absences', and '5 Clients with 0-1 absences'. A search bar is located below these cards. The main content area is a grid of 11 client cards. On the right side, there is a detailed profile view for 'Oishi, Aaliyah', showing her location, type of therapy, contact information, and case notes for absences.

This screenshot shows a dashboard layout with a top navigation bar containing 'Dashboard', 'Cards', 'Table', 'Sidebar', 'Referrals', 'Providers', 'Locations', 'Users', 'Schedule', 'Billing', 'Room', and 'Library'. Below the navigation, there are three summary cards: '11 Clients with 4 or more absences', '9 Clients with 2-3 absences', and '6 Clients with 0-1 absences'. A search bar is located below these cards. The main content area is a grid of 11 client cards. On the right side, there is a detailed profile view for 'Leuschke, Aaliyah', showing her location, type of therapy, contact information, and case notes for absences.

This screenshot shows a dashboard layout with a top navigation bar containing 'Dashboard', 'Cards', 'Table', 'Sidebar', 'Referrals', 'Providers', 'Locations', 'Users', 'Schedule', 'Billing', 'Room', and 'Library'. Below the navigation, there are three summary cards: '11 Clients with 4 or more absences', '9 Clients with 2-3 absences', and '5 Clients with 0-1 absences'. A search bar is located below these cards. The main content area is a table with columns for 'Absences', 'Client Name', 'Type', and 'Provider'. On the right side, there is a detailed profile view for 'Oishi, Aaliyah', showing her location, type of therapy, contact information, and case notes for absences.

Preferred Layout

**“We are turning around and rewriting information onto these parent communication forms for virtual schools ”**

PL Customer Service Manager

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# ITERATIONS

**4** Clients with 3 or more consecutive absences

**3** Clients with 2 consecutive absences

Filter Results

Client: Jimenez, Roger | Provider: Hampton Mills Middle School

All Clients | Absences

23 total | Sort by: Absences

Filter Client List | Download All Clients

Absences	Client	Details
Consecutive: 4 60-Day Trend: 60%	<b>Jimenez, Roger</b> Speech Therapy	Hampton Mills Middle School Walker, Elizabeth
Consecutive: 4 60-Day Trend: 60%	<b>Jimenez, Roger</b> Speech Therapy	Hampton Mills Middle School Walker, Elizabeth
Consecutive: 4 60-Day Trend: 60%	<b>Jimenez, Roger</b> Speech Therapy	Hampton Mills Middle School Walker, Elizabeth
Consecutive: 4 60-Day Trend: 60%	<b>Jimenez, Roger</b> Speech Therapy	Hampton Mills Middle School Walker, Elizabeth
Consecutive: 4 60-Day Trend: 60%	<b>Jimenez, Roger</b> Speech Therapy	Hampton Mills Middle School Walker, Elizabeth
Consecutive: 4 60-Day Trend: 60%	<b>Jimenez, Roger</b> Speech Therapy	Hampton Mills Middle School Walker, Elizabeth
Consecutive: 4 60-Day Trend: 60%	<b>Jimenez, Roger</b> Speech Therapy	Hampton Mills Middle School Walker, Elizabeth
Consecutive: 4 60-Day Trend: 60%	<b>Jimenez, Roger</b> Speech Therapy	Hampton Mills Middle School Walker, Elizabeth

### Client Consecutive Absences Snapshot

- 4** Clients with 3 or more consecutive absences
- 3** Clients with 2 consecutive absences
- 16** Clients with 0-1 consecutive absences

**Consecutive Absences:** Lorem ipsum dolor sit amet, consectetur adipiscing elit. Maecenas tincidunt, felis id laoreet scelerisque, ante nunc tristique nulla, ut aliquet eros diam ut elit. Suspendisse vestibulum purus magna, id suscipit urna aliquet sed.

**60-Day Absence Trend:** Aliquam imperdiet, purus id congue sodales, quam una sodales erat, ut pretium est tellus quis magna. Nullam ac gravida lectus. Mauris tincidunt congue justo non cursus. Quisque eu placerat tortor, et efficitur magna.

**Trend/Consecutive Confusion**

All Clients | Absences

**4** Clients with 3 or more consecutive absences

**3** Clients with 2 consecutive absences

**6** Clients with 0-1 consecutive absences

Total: 80 | Filtering: 0 | Show Filters

Absences	Client Name	Service	Provider
<b>5</b> 75% overall	Jimenez, Roger	Speech Therapy	Last, First
<b>3</b> 60% overall	<b>Jimenez, Roger</b>	<b>Occupational Therapy</b>	<b>Walker, Elizabeth</b>
<b>2</b> 50% absent	Tufts, Andrea	Speech Therapy	Last, First
<b>3</b> 50% absent	Baker, James	Occupational Therapy	Last, First
<b>2</b> 35% overall	Hoptch, Alex	Speech Therapy	Last, First
<b>2</b> 25% overall	Stewart, Mike	Occupational Therapy	Last, First
<b>1</b> 20% overall	DeMundo, Jaqueline	Speech Therapy	Last, First
<b>1</b> 20% overall	Harris, Rodney	Occupational Therapy	Last, First
<b>1</b> 10% overall	Spinks, LeQuan	Speech Therapy	Last, First

**Jimenez, Roger**  
ID: 12564978

Location: Hampton Mills Middle School  
Type: Occupational Therapy  
60-Day Absences: 3/5 60%

Provider: Walker, Elizabeth (e.walker@yahoo.com)

### Case Notes for Absences (5)

8/23/2017, 9:00 AM - 9:30 AM - Provider: Elizabeth Walker

S - Student did not show for session. Called LG at 5 min after appt, left voicemail.

O -

A - After several months of missed appointments, will not continue rescheduling this client.

P - Final escalation sent to Dennis Whitlow at Hampton Mills. Waiting on final call and guidance as to whether to release or transfer student.

8/23/2017, 9:00 AM - 9:30 AM - Provider: Elizabeth Walker

**Student info area too small**

**“Trend is good for long term, consecutive  
looking more at a frequent check in  
whether it’s students or location issue”**

Beth, School Administrator

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# 1st RELEASE SOLUTION

**Resource Learning** | Clients | Referrals | Locations | Providers | Scheduling | Billing | Room | Library

All Clients | **Absences**

Consecutive | 60-Day Rate

Search Client Name [ ] Filters [ ]

Total 23 | Sort: Absences Highest

Absences	Client	Details
5	Jimenez, Roger Speech Therapy	Hampton Mills Middle School Walker, Elizabeth
4	Jimenez, Roger Occupational Therapy	Hampton Mills Middle School Harris, Abigail
3	Tufts, Andrea Speech Evaluation	Hampton Mills Middle School Walker, Elizabeth
3	Baker, James Speech Therapy	Hampton Mills Middle School Walker, Elizabeth
2	Hoptch, Alex Speech Therapy	Hampton Mills Middle School Loomis, Andrew

Download All Absence Data

### Student Services Consecutive Absences Snapshot

4	3	16
Student Services with 3 or more consecutive absences	Student Services with 2 consecutive absences	Student Services with 0-1 consecutive absences
View	View	View

**Consecutive Absences:** Lorem ipsum dolor sit amet, consectetur adipiscing elit. Maecenas tincidunt, nisi id laoreet scelerisque, ante nunc tristique nulla, ut aliquet eros diam et elit. Suspendisse vestibulum purus magna, id suscipit urna aliquet sed.

**60-Day Absence Trend:** Aliquam imperdiet, purus id congue sodales, quam una sodales eros, et pretium est tellus quis magna. Nullam ac grande lectus. Mauris tincidunt congue justo non cursus. Quisque eu placerat tortor, et efficitur magna. Mauris et enim tempor, blandit ante a, sodales nisl.

All Clients | **Absences**

Consecutive | 60-Day Rate

Search Client Name [ ] Filters [ ]

Download All Absence Data

### Student Services Consecutive Absences Snapshot

Total 23 | Sort: Absences Highest

Absences	Client	Details
5	Jimenez, Roger Speech Therapy	Hampton Mills Middle School Walker, Elizabeth
4	Jimenez, Roger Occupational Therapy	Hampton Mills Middle School Harris, Abigail
3	Tufts, Andrea Speech Evaluation	Hampton Mills Middle School Walker, Elizabeth
3	Baker, James Speech Therapy	Hampton Mills Middle School Walker, Elizabeth
2	Hoptch, Alex Speech Therapy	Hampton Mills Middle School Loomis, Andrew

1 of 3 | View 10

**Jimenez, Roger**  
Occupational Therapy  
ID: 1256478

Hampton Mills Middle School  
Walker, Elizabeth (walker@hmschool.com)

**4** Consecutive Absences | **30%** Absence Rate

All Notes for Absences 2017-18 School Year (8 total)

8/23/2017, 9:00 AM - 9:30 AM - Provider: Elizabeth Walker  
S - Student did not show for session. Called LC at 5 min after appt, left voicemail.  
A - After several months of missed appointments, will not continue rescheduling this client.

P - Final escalation sent to Dennis Whitlow at Hampton Mills. Waiting on final call and guidance as to whether to release or transfer student.

8/23/2017, 9:00 AM - 9:30 AM - Provider: Elizabeth Walker  
S - Student did not show for session. Called LC at 5 min after appt, left voicemail.  
O -  
A - After several months of missed appointments, will not continue rescheduling.

Download | Bookmark | View Client Details

All Clients | **Absences**

Consecutive | 60-Day Rate

Search Client Name [ ] Filters [ ]

Total 23 | Sort: Absences Highest

Absences	Client	Details
70%	Tufts, Andrea Speech Evaluation	Hampton Mills Middle School Walker, Elizabeth
60%	Jimenez, Roger Speech Therapy	Hampton Mills Middle School Elizabeth, Walker
58%	Baker, James Speech Therapy	Hampton Mills Middle School Walker, Elizabeth
50%	Harris, Rodney Speech Therapy	Hampton Mills Middle School Walker, Elizabeth
50%	Spinks, LaQuan Speech Therapy	Hampton Mills Middle School Walker, Elizabeth

1 of 3 | View 10

**Jimenez, Roger**  
Occupational Therapy  
ID: 1256478

Hampton Mills Middle School  
Walker, Elizabeth (walker@hmschool.com)

**4** Consecutive Absences | **30%** Absence Rate

All Notes for Absences 2017-18 School Year (8 total)

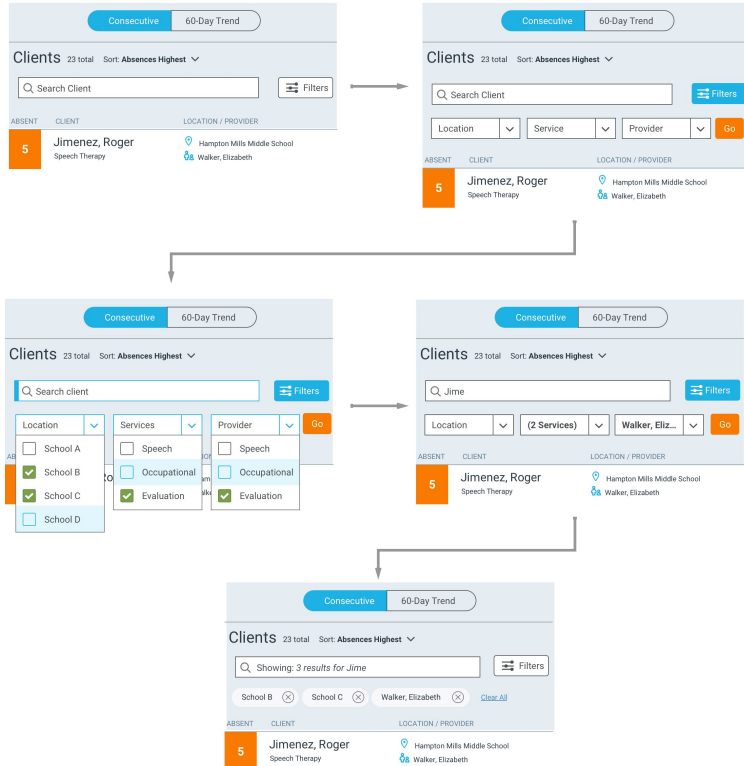
8/23/2017, 9:00 AM - 9:30 AM - Provider: Elizabeth Walker  
S - Student did not show for session. Called LC at 5 min after appt, left voicemail.  
A - After several months of missed appointments, will not continue rescheduling this client.

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8/23/2017, 9:00 AM - 9:30 AM - Provider: Elizabeth Walker  
S - Student did not show for session. Called LC at 5 min after appt, left voicemail.  
O -  
A - After several months of missed appointments, will not continue rescheduling.

Download | Bookmark | View Client Details

# DETAILS



**Jimenez, Roger**  
Occupational Therapy  
ID: 12564878

Hampton Mills Middle School  
Walker, Elizabeth (e.walk@yahoo.com)

**4** Consecutive Absences **30%** Absence Rate

All Notes for Absences 2017-18 School Year (8 total)

8/23/2017, 9:00 AM - 9:30 AM - Provider: Elizabeth Walker  
S - Student did not show for session. Called LC at 5 min after appt, left voicemail

**Jimenez, Roger**  
Occupational Therapy  
ID: 12564878

Hampton Mills Middle School  
Walker, Elizabeth (e.walk@yahoo.com)

**2** Consecutive Absences **20%** Absence Rate

All Notes for Absences 2017-18 School Year (8 total)

8/23/2017, 9:00 AM - 9:30 AM - Provider: Elizabeth Walker  
S - Student did not show for session. Called LC at 5 min after appt, left voicemail

**Jimenez, Roger**  
Occupational Therapy  
ID: 12564878

Hampton Mills Middle School  
Walker, Elizabeth (e.walk@yahoo.com)

**2** Consecutive Absences **60%** Absence Rate

All Notes for Absences 2017-18 School Year (8 total)

8/23/2017, 9:00 AM - 9:30 AM - Provider: Elizabeth Walker  
S - Student did not show for session. Called LC at 5 min after appt, left voicemail

**Jimenez, Roger**  
Occupational Therapy  
ID: 12564878

Hampton Mills Middle School  
Walker, Elizabeth (e.walk@yahoo.com)

**0** Consecutive Absences **15%** Absence Rate

All Notes for Absences 2017-18 School Year (8 total)

8/23/2017, 9:00 AM - 9:30 AM - Provider: Elizabeth Walker  
S - Student did not show for session. Called LC at 5 min after appt, left voicemail

**X**

Student Services with 50-100% absent rate

[View](#)

**X**

Student Services with 25-50% absent rate

[View](#)

**X**

Student Services with <25% absent rate

[View](#)

**“It’s been helpful in capturing absences without having to email back and forth. Printing would be helpful.”**

Megan, School Administrator

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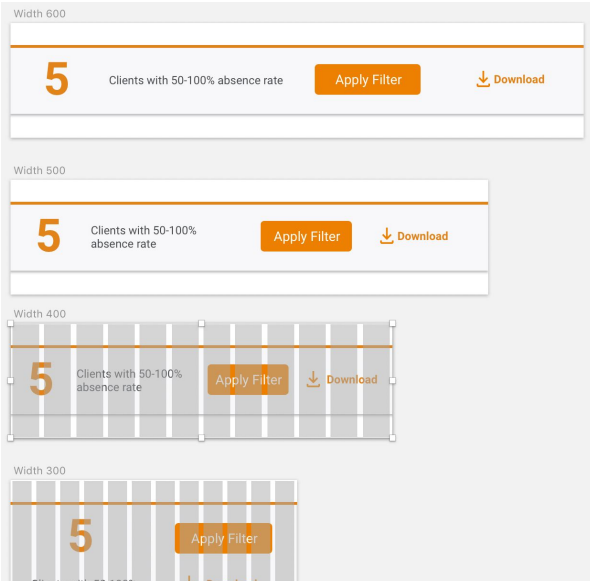


# 2nd RELEASE SOLUTION

The screenshot shows a web application interface with a navigation bar at the top containing icons for Personal Learning, Clients, Referrals, Locations, Providers, Scheduling, Billing, Room, and Library. Below the navigation bar, there are tabs for 'All Clients' and 'Absences'. The 'Absences' tab is active, and the view is set to 'Consecutive' and '60-Day Rate'. A search bar for 'Search Client Name' and a 'Filters' button are present. The main content area is titled 'Client Consecutive Absences Snapshot' and displays a summary of 23 clients with 4 or more consecutive absences, 3 clients with 2 consecutive absences, and 16 clients with 1 or less consecutive absences. A table lists the clients with their names, services, and providers. The table has columns for Absences, Client, and Details. The clients listed are: Jimenez, Roger (Speech Therapy, Walker, Elizabeth), Jimenez, Roger (Occupational Therapy, Harris, Abigail), Tufts, Andrea (Speech Evaluation, Walker, Elizabeth), Baker, James (Speech Therapy, Walker, Elizabeth), and Hoptch, Alex (Speech Therapy, Loomis, Andrew). A 'Download (57%)' button is visible at the bottom right.

The screenshot shows a web application interface with a navigation bar at the top containing icons for Personal Learning, Clients, Referrals, Locations, Providers, Scheduling, Billing, Room, and Library. Below the navigation bar, there are tabs for 'All Clients' and 'Absences'. The 'Absences' tab is active, and the view is set to 'Consecutive' and '60-Day Rate'. A search bar for 'Search Client Name' and a 'Filters' button are present. The main content area is titled 'Client Consecutive Absences Snapshot' and displays a summary of 23 clients with 4 or more consecutive absences, 3 clients with 2 consecutive absences, and 16 clients with 1 or less consecutive absences. A table lists the clients with their names, services, and providers. The table has columns for Absences, Client, and Details. The clients listed are: Jimenez, Roger (Speech Therapy, Walker, Elizabeth), Jimenez, Roger (Occupational Therapy, Harris, Abigail), Tufts, Andrea (Speech Evaluation, Walker, Elizabeth), Baker, James (Speech Therapy, Walker, Elizabeth), and Hoptch, Alex (Speech Therapy, Loomis, Andrew). A 'Download (57%)' button is visible at the bottom right.

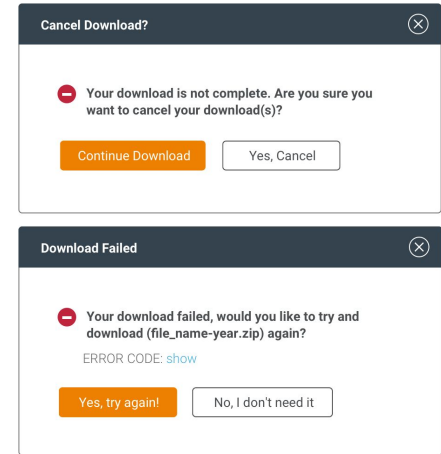
# DETAILS



Responsive design for “buckets”



Download Feedback/Error States



# PDF DOWNLOAD

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**PresenceLearning**

**3 or more Consecutive Absences Report**

**Lauren Moyer**

Behavioral and Mental Health (Direct Service)

ID: Dmhu87402  
Location: Westborough Middle

Provider: Dickens, Charles  
taleoftwoemails@victoria.edu  
Bronte, Charlotte  
jane.error@victoria.edu

4 of 10 Consecutive Absences  
(00/00/00-00/00/00)

40% Absence Rate  
(00/00/00-00/00/00)

Case Notes for All Documented Absences 2017-18 School Year

**Friday 12/8/2017, 2:27 PM - 3:27 PM PDT**

Provider: Dickens, Charles  
Billing code: Unplanned Student Absence  
Duration: 60 min  
Group Size: 2  
Subjective: Maxime corporis voluptatem unde illum.  
Objective: Suscipit autem incidunt est provident et voluptatem voluptatem omnis.  
Assessment: Officis nostrum ducomus distinctio sed.  
Plan: Ducimus que nemo pariatur id.  
General: Voluptatum est ipsa ut qui culpa debitis culpa. Suscipit autem incidunt est provident et voluptatem voluptatem omnis.

**Wednesday 12/8/2017, 2:27 PM - 3:27 PM PDT**

Provider: Dickens, Charles  
Billing code: Unplanned Student Absence  
Duration: 60 min  
Group Size: 2  
Subjective: Maxime corporis voluptatem unde illum.  
Objective: Suscipit autem incidunt est provident et voluptatem voluptatem omnis. Suscipit autem incidunt est provident et voluptatem voluptatem omnis.  
Assessment: Officis nostrum ducomus distinctio sed.  
Plan: Ducimus que nemo pariatur id.

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Westborough Middle Community Garden School District | Created: Mo 00, 0000 | Page 00 of 00

BW logo 130x20px  
Header, 18px Helvetica regular  
- 3 or more Consecutive Absences Report  
- 2 Consecutive Absences Report  
- 50-100% Absence Rate Report  
- 25-49% Absence Rate Report

Student Name, 18pt Helvetica bold  
Student Service, 14pt Helvetica regular

ID, Location, Provider, 12pt Helvetica, Labels bold, data in regular  
Line spacing 15pt, paragraph 5pt  
Email wrap in case of too long

14pt Helvetica regular, Line 17 Paragraph 5pt  
Consecutive show out of how many sessions  
Both Consecutive and Rate show dates of the data

Notes title: 12pt Helvetica regular  
Session title: 12pt Helvetica regular  
Day in bold, date 00/00/0000, time - time stude

Session notes: 10pt Helvetica regular, line spacing 10pt, paragraph 6pt  
Provider, Billing code, Duration, Group Size, SOAP and General notes. Paragraph spacing between each section, line spacing within each section  
Page breaks: Can be between sections, but no break in a multi-line section

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(Confidentiality Notice)

8pt Helvetica regular  
Page number and Creation date right aligned, 200px wide.  
Left space for location name, truncated if too long.

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**PresenceLearning**

**3 or more Consecutive Absences Report**

**Lauren Moyer**

Behavioral and Mental Health (Direct Service)

ID: Dmhu87402  
Location: Westborough Middle

Provider: Dickens, Charles  
taleoftwoemails@victoria.edu  
Bronte, Charlotte  
jane.error@victoria.edu

Case Notes for All Documented Absences 2017-18 School Year

**Friday 12/8/2017, 2:27 PM - 3:27 PM PDT (continued)**

Duration: 60 min  
Group Size: 2  
Subjective: Maxime corporis voluptatem unde illum.  
Objective: Suscipit autem incidunt est provident et voluptatem voluptatem omnis. Suscipit autem incidunt est provident et voluptatem voluptatem omnis.  
Assessment: Officis nostrum ducomus distinctio sed.  
Plan: Ducimus que nemo pariatur id.  
General: Voluptatum est ipsa ut qui culpa debitis culpa.

**Friday 12/8/2017, 2:27 PM - 3:27 PM PDT**

Provider: Bronte, Charlotte  
Billing code: Unplanned Student Absence  
Duration: 60 min  
Group Size: 2  
Subjective: Maxime corporis voluptatem unde illum.  
Objective: Suscipit autem incidunt est provident et voluptatem voluptatem omnis. Suscipit autem incidunt est provident et voluptatem voluptatem omnis.  
Assessment: Officis nostrum ducomus distinctio sed.  
Plan: Ducimus que nemo pariatur id.  
General: Voluptatum est ipsa ut qui culpa debitis culpa. Suscipit autem incidunt est provident et voluptatem voluptatem omnis.

**Friday 12/8/2017, 2:27 PM - 3:27 PM PDT**

Provider: Bronte, Charlotte  
Billing code: Unplanned Student Absence  
Duration: 60 min  
Group Size: 2  
Subjective: Maxime corporis voluptatem unde illum.  
Objective: Suscipit autem incidunt est provident et voluptatem voluptatem omnis. Suscipit autem incidunt est provident et voluptatem voluptatem omnis.  
Assessment: Officis nostrum ducomus distinctio sed.  
Plan: Ducimus que nemo pariatur id.  
General: Voluptatum est ipsa ut qui culpa debitis culpa. Suscipit autem incidunt est provident et voluptatem voluptatem omnis.

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Westborough Middle Community Garden School District. | Created: Mo 00, 0000 | Page 2 of 2

BW logo 130x20px  
Header, 18px Helvetica regular  
- 3 or more Consecutive Absences Report  
- 2 Consecutive Absences Report  
- 50-100% Absence Rate Report  
- 25-49% Absence Rate Report

Student Name, 18pt Helvetica bold  
Student Service, 14pt Helvetica regular

ID, Location, Provider, 12pt Helvetica, Labels bold, data in regular  
Line spacing 15pt, paragraph 5pt  
Email wrap in case of too long

14pt Helvetica regular, Line 17 Paragraph 5pt  
Consecutive show out of how many sessions  
Both Consecutive and Rate show dates of the data

Notes title: 12pt Helvetica regular  
Session title: 12pt Helvetica regular  
Day in bold, date 00/00/0000, time - time student timezone (continued when page break)

Session notes: 10pt Helvetica regular, line spacing 10pt, paragraph 6pt  
Provider, Billing code, Duration, Group Size, SOAP and General notes. Paragraph spacing between each section, line spacing within each section  
Page breaks: Can be between sections, but no break in a multi-line section

8pt Helvetica italic  
(Confidentiality Notice)

8pt Helvetica regular  
Page number and Creation date right aligned, 200px wide.  
Left space for location name, truncated if too long.

# SUCCESS

## Initial release

The first absence dashboard was released with minimal bugs and received feedback from customers that it helped them at first glance, and that they hadn't know about the platform before, they only had dealt with CSM directly. The success was mainly measured by customer feedback.

## Downloads

We've had gradual increase in the amount of absence report downloads as the year progresses.





# THANKS!

*Lauren* MOYER 

moyerillustration@gmail.com

937.286.8748

*Oakland, CA*

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#### MY ONLINE PRESENCE



Laurenmoyer.com (under redesign)



[www.linkedin.com/in/laurenmoyer/](http://www.linkedin.com/in/laurenmoyer/)



[www.instagram.com/moyerdestroyer/](http://www.instagram.com/moyerdestroyer/)