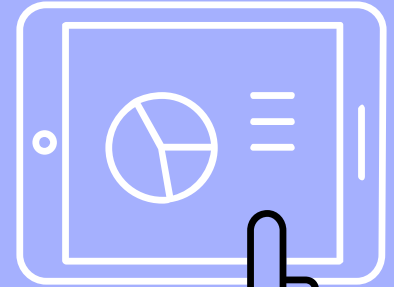
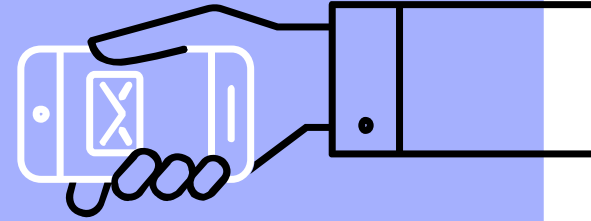
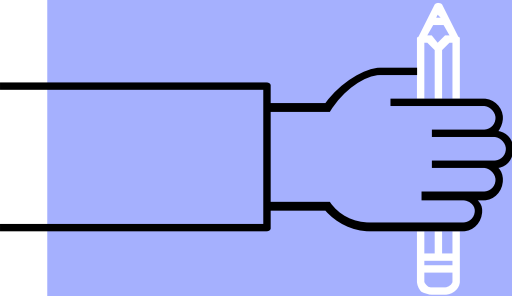
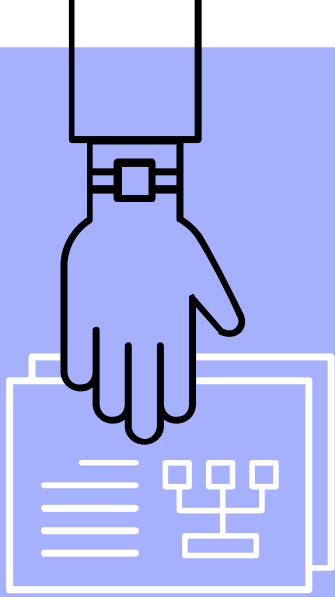
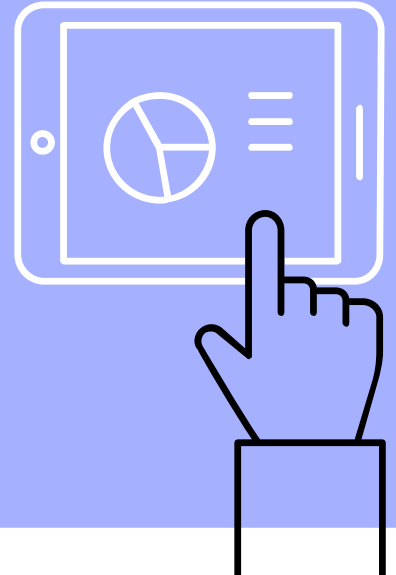
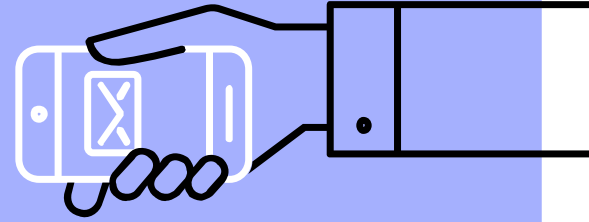
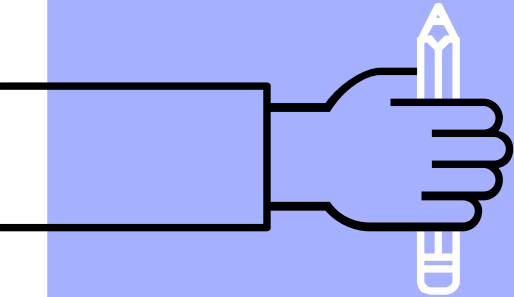
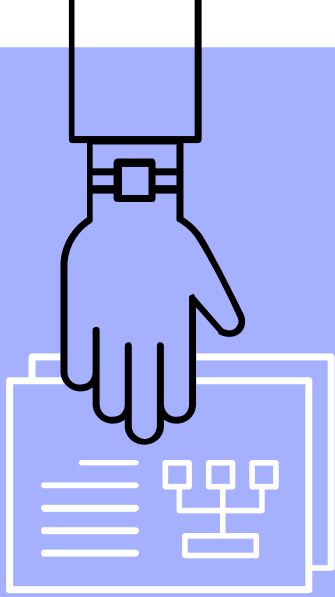


Goal Setting/ Pre-Mortem

End the Syndemic Project



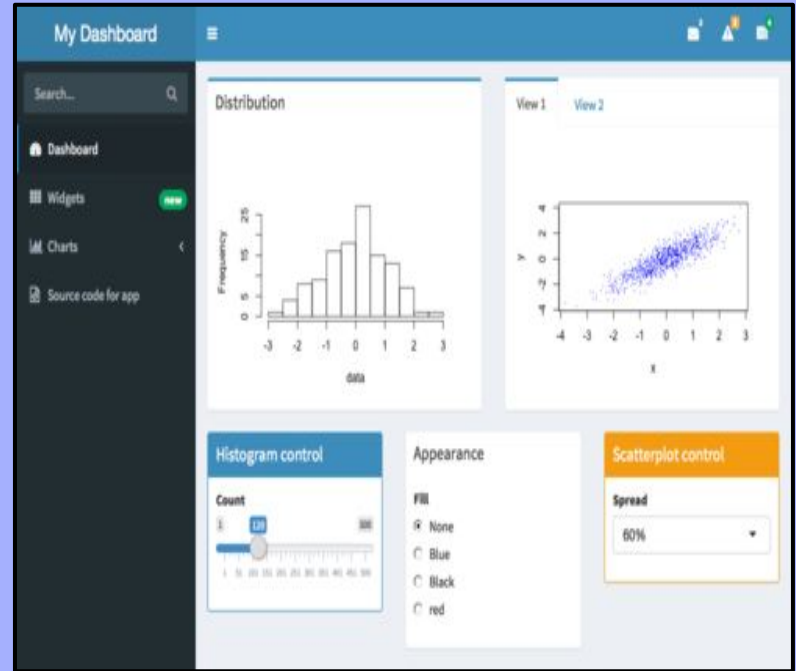
Goals



A Dashboard: *(MVP)*

- A basic goal of ours is to examine endemic factors and promote syringe exchange programs.
- We hope to accomplish this primarily through an **interactive dashboard** which we will work with our partner to plan.
- The dashboard will provide county by **county data as well as state level data.**

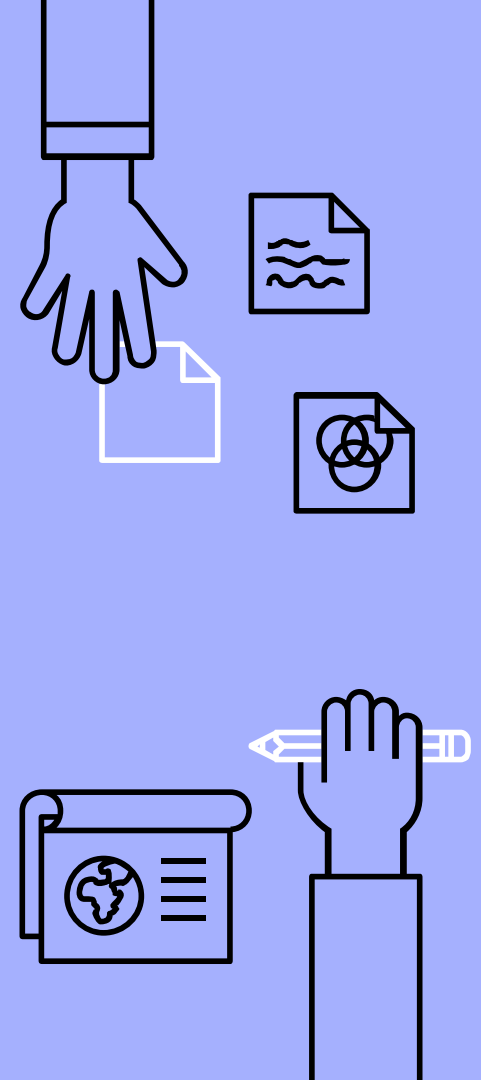
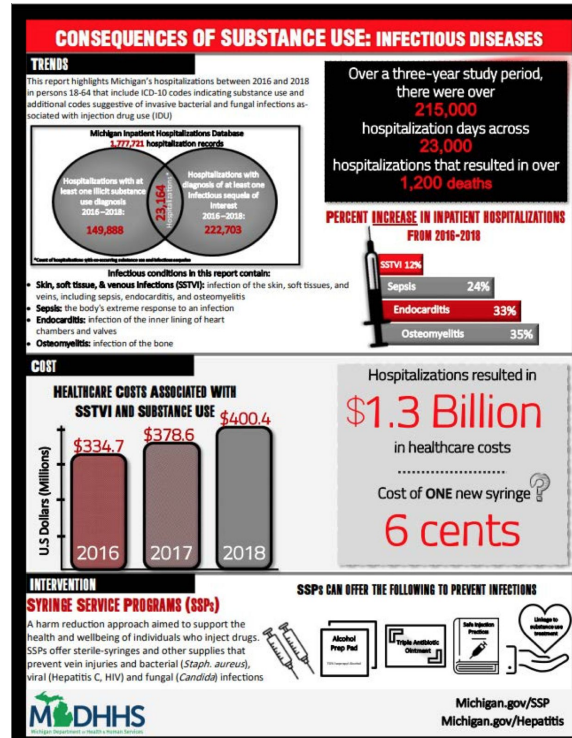
We're still working with our partner to **decide whether it will be public or private and who will maintain it**



Example Dashboard

Major Visuals: (MVP)

- As part of our project, our partner would like to have the visuals to make informational flyers
- We hope to provide **simple, valuable graphs and visualizations** that could be used to create a one-pager similar to the Michigan Study.
- This includes graphs with cost of treating each health area versus expected cost for syringe exchange programs as well as graphs relating factors like race, age, etc to endemic factors.



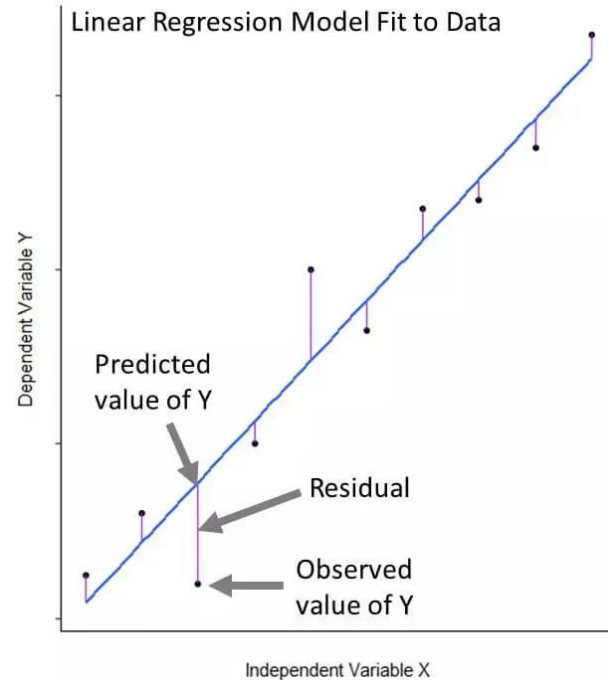
One-Pager: *(Aspirational)*

- As shown, the reference point for our final project is the Michigan one-pager.
- We hope to be able to put the one pager together ourselves.



Predictive Models: *(Aspirational)*

- Our client will be using our data to lobby for future change
- It is an aspiration of ours to provide models that can predict trends for future use.



Example Predictive Model



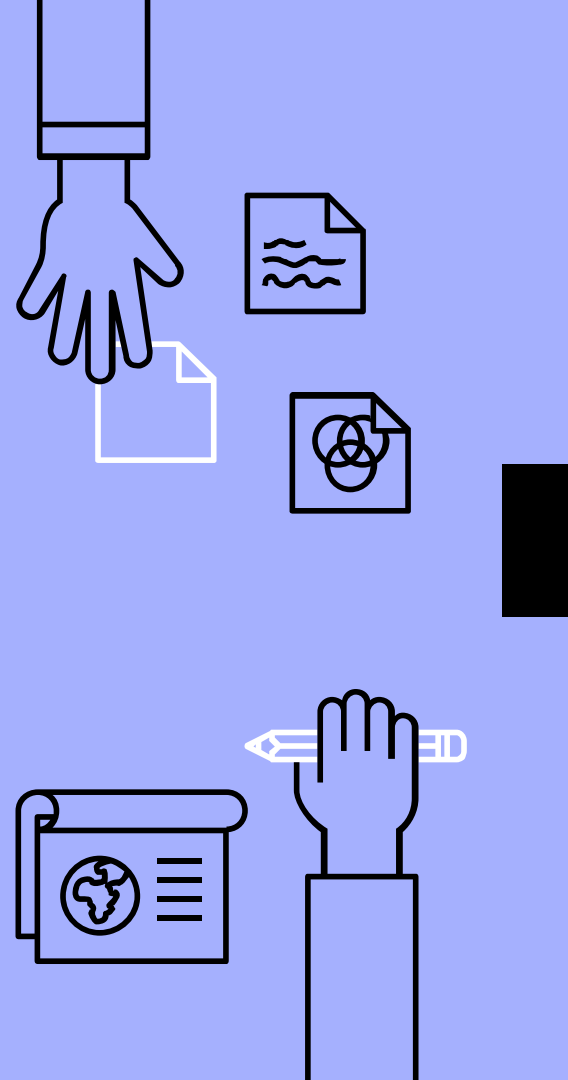
Building a Relationship:

(Aspirational)

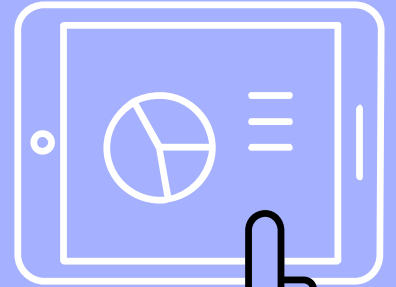
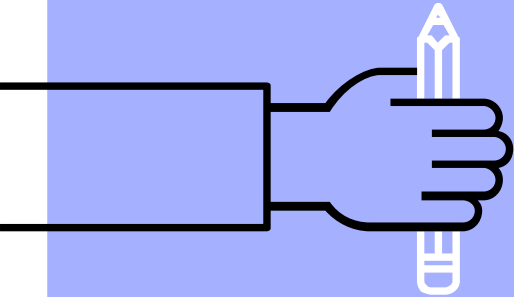
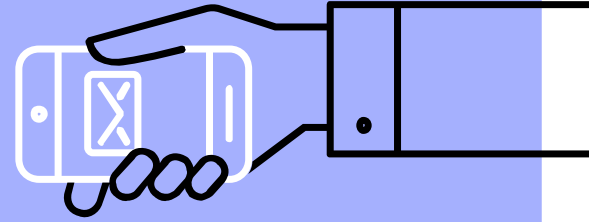
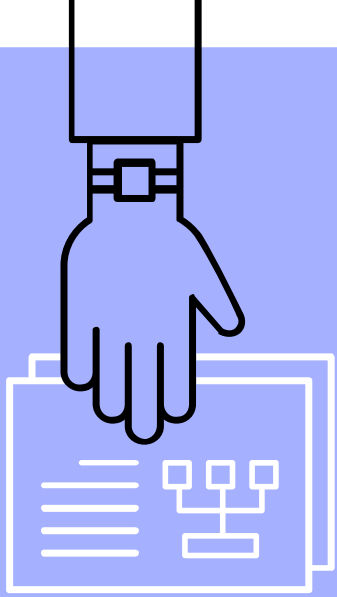
- Since Datalab tends to have very good relationships with their partners, but our partner is so busy, we hope to develop some sort of relationship with her and her cause.
- We hope to build a better foundation for communication in the future.



Amber Coyne



Pre-Mortem



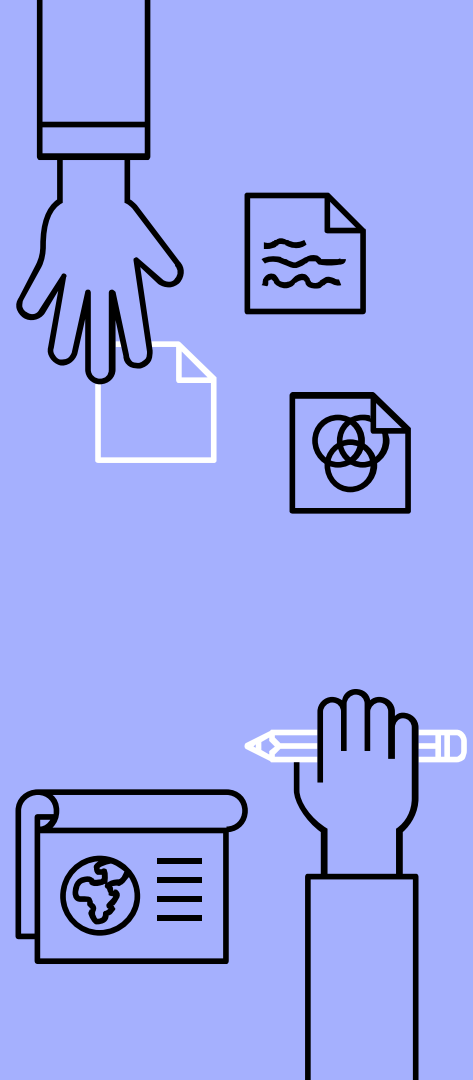
Data Size:

Problem:

- The data is incredibly large!
 - The data can be hard to comprehend.
 - Our hardware is struggling to run it all.

Solution:

- Set goals for key data points we need to focus on and refine that. Quality over quantity!
- Work with tech staff and university resources to use new hardware.



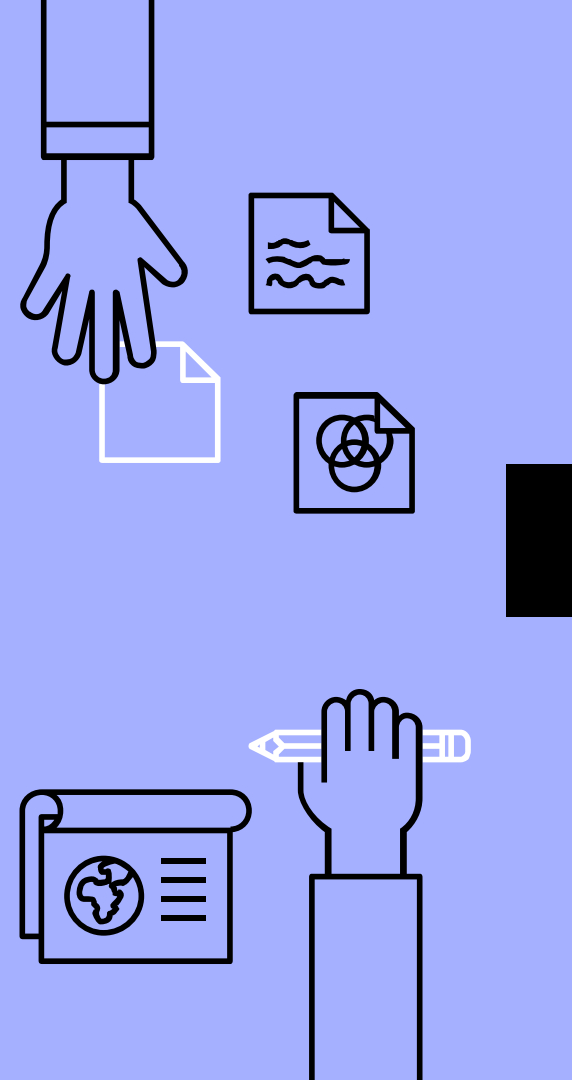
Our Partner's Schedule:

Problem:

- Despite efforts to reach out to our partner, we have not been able to meet with her yet.
- Additionally, we've been given a handful of different benchmarks for what success looks like.

Solution:

- Continue to reach out to her and make plans for meetings so that we can use our time most efficiently.
- Request assistance from leadership in getting her attention.
- Work with Mr. Peterman more intensely, who has knowledge of the project and of Amber.



Predictive Models:

Problem:

- Although predicting trends is an aspirational goal of ours, it is not something we have the most experience in.
- The consequences for misleading our partner and lawmakers could hinder the advocacy work for syringe exchange clinics, which defeats our purpose.

Solution:

- We will consult with Datalab's technical staff and allow them to help guide our next steps.
- If we decide not to produce the predictive model, we will let it be a starting point for future Datalab interns or Amber Coyne's tech staff to pick up and work on.

