

Project Resources

SQL Database Connection Strings

Capstone Timeline

Push each thing to GitHub upon completion!!

+ Add a card

Priority Tasks

Python ML Model

ETL Report

Visualizations: Incorporate feedback - 1hr

+ Add a card

Tasks for 9/26 to 9/30

Dashboard Napkin: Post on teams for feedback - like 2 seconds

Dashboard napkin: Incorporate feedback - 1hr

Build PowerBI Dashboard

Spillover/Troubleshooting/Catch-up Time

+ Add a card

Tasks for 10/3 to 10/7

Technical Report

Code folder

Make presentation slides


Practice oral presentation

Present to class!

Present to Dev10!!

+ Add a card

Blocked



+ Add a card

Done

Data cleaning

Finish describing data sources in DataSources document in Google Folder

SQL Table Schema

Fix comment about NHIS dataset in ERD

Project Management Plan Due

Executive Summary Due

Finalize exploratory questions

+ Add a card

Completed Tasks



+ Add another list

● Priority

Data cleaning



🕒 Sep 21



📧 9/9

EC

KL

L

TM

● Everyone

Finish describing data sources in
DataSources document in Google
Folder

🔔 1



🕒 Sep 26

📧 9/9

EC

KL

L

TM

● One more step

● Priority

● Open to Anyone

SQL Table Schema



🕒 Sep 25



📧 4/4

EC

KL

L

TM

Fix comment about NHIS dataset in
ERD



EC

● Priority

Project Management Plan Due

🕒 Sep 23



● Priority

Executive Summary Due

🕒 Sep 23



Finalize exploratory questions

+ Add a card



Completed Tasks



+ Add another list

One more step Priority

Open to Anyone

Kafka Producer and Consumer

👁️ ⌚ Sep 24 ☰ 💬 1 📧 5/5

EC KL L TM

One more step Priority

Data platform diagram

👁️ ⌚ Sep 25 📧 2/2

EC KL L TM

Priority

Populate SQL database

👁️ ⌚ Sep 25 📧 15/15

EC KL L TM

Set Up Dataflow

EC

Write out schema for NHIS

EC

Priority Open to Anyone

Visualizations: Make napkin drawing
- 1hr

👁️ ⌚ Sep 27 📧 6/6

EC KL L TM

Open to Anyone

Visualizations: Request feedback

👁️ ⌚ Sep 27 📧 6/6

EC KL L TM

+ Add a card



Completed Tasks



+ Add another list

● One more step ● Priority

Data platform diagram

👁 ⌚ Sep 25 📧 2/2

EC KL L TM

● Priority

Populate SQL database

👁 ⌚ Sep 25 📧 15/15

EC KL L TM

Set Up Dataflow

EC

Write out schema for NHIS

EC

● Priority ● Open to Anyone



Visualizations: Make napkin drawing
- 1hr

👁 ⌚ Sep 27 📧 6/6

EC KL L TM

● Open to Anyone

Visualizations: Request feedback

👁 ⌚ Sep 27

EC KL L TM

Meet with Group 6 for feedback on
visualization napkin drawings after
stand-up

👁 ⌚ Sep 28

EC KL L TM

+ Add a card



Target date: 9/27 drafting ETL and diagram: 9-12 am, reviewing: 1-4 pm (team task)

Checklist

Hide checked items

Delete

84%

Assign people and dates to checklist items with Advanced Checklists.

Plus, see all your assigned items and tasks in [your items](#).
[Learn more](#)



KL

EC

EC

EC

KL

KL

KL

KL

KL

L

L

L

L

L

TM

EC

- List sources in APA style

Draft Extraction section

Draft ETL - NHHS steps

Draft ETL - BRFSS Coverage (including BreakOut and Category)

Draft ETL - State

Draft ETL - County

Draft ETL - HealthInsurance

Draft ETL - Hospital

Draft ETL - PopDemo

Draft ETL - Metro

Draft ETL - PublicCoverageMN

Draft ETL - PrivateCoverageMN

Draft ETL - Question

Draft ETL - Response

Draft ETL - SAHIE

Revise & Consolidate all ETL drafts in report

Draft Conclusion

Service pipeline diagram

Review for accuracy & repeatability

Add an item

Attachment

Location

Cover

Custom Fields

Power-Ups

+ Add Power-Ups

Automation

+ Add button

Actions

→ Move

Copy

Make template

Watch

Archive

Share



Finish describing data sources in DataSources document in Google Folder

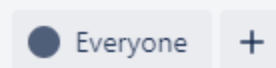


in list [Completed Tasks](#)

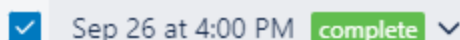
Members



Labels



Due date



Description

Add a more detailed description...



Checklist

Hide checked items

Delete

100%

Assign people and dates to checklist items with Advanced Checklists.

Plus, see all your assigned items and tasks in [your items](#).

[Learn more](#)



Hospital Count



Demographic Table



Health Insurance Characteristics



Private Health Insurance



Public Health Insurance



SAHIE



NHIS



BRFSS SMART



BRFSS Table of healthcare access/coverage



Add an item

Add to card



Members



Labels



Checklist



Dates



Attachment



Location



Cover



Custom Fields

Power-Ups



Add Power-Ups

Automation



Add button

Actions



Move



Copy



Make template



Watch



Archive



Share

Due date

✓ Sep 25 at 8:00 PM **complete** ▼

Description

Add a more detailed description...

Checklist

Hide checked items

Delete

100%

Assign people and dates to checklist items with Advanced Checklists.

Plus, see all your assigned items and tasks in [your items](#).

[Learn more](#)



- ✓ County
- ✓ HealthInsurance
- ✓ Hospital
- ✓ Metro
- ✓ PopDemo
- ✓ PrivateCoverageMN
- ✓ PublicCoverageMN
- ✓ Question
- ✓ Response
- ✓ State
- ✓ Category
- ✓ BreakOut
- ✓ Coverage
- ✓ Sahie
- ✓ Nhis



KL



KL



KL



L



KL



L



L



L



L



KL



EC



EC



EC



TM



EC

Add an item

Checklist

Dates

Attachment

Location

Cover

Custom Fields

Power-Ups

+ Add Power-Ups

Automation



+ Add button

Actions

→ Move

Copy

Make template

Watch



Archive

Share