Project Document for Data Analytics Team Project

2021-07-29

https://maternal-mortality-project.herokuapp.cocd m/methodology - example

* Web assets and libraries
  + Keep track of these
* Webpage template inventory
  + Deployed now: the framework for the stock market project
    - Has header, footer and team listing – team listing [jQuery feature]
    - LANDING PAGE IS HOME PAGE
    - Dashboard page shows different charts
    - Methodology – has the documentation
    - Team member cards updated
  + Future work:
    - Update the current page set
    - Add a Machine Learning page
    - Home page holds the problem description
    - Add a conclusion page
* Flask API
  + Current API is working
  + Changes to template routing and database as needed – code for the api is functional now – changes to customize for the project can be make incrementally and tested each time a change is made
* Data Sets
  + Waiting on Decision for final data set
  + Data Capture api – can be rewritten to access whatever the team decides on
    - One example is loaded
    - More examples will be loaded by next week
* Data Repositories
  + Waiting for a decision on what to use
  + Design of the database – needed
  + Mongo DB cluster access information given to the group
* Charts
  + Gave out the AnyChart.js information to explore and learn
  + Team members can request the login from Eve – they have to use the software per the terms of the agreement from the company
  + Group can also look at the maternity website git to see how they implemented anychart
  + Update credentials so that only this team has access
* Heroku API
  + Project 3 api deployed – with access to Mongo DB and S3 bucket – if S3 bucket is needed – <https://mysterious-basin-99510.herokuapp.com/>
  + Updates to the api – will be uploaded in this order
    - Python api changes – confirm recompile is successful
    - Webpage changes – confirm pages are always visible
    - Database changes – confirm api sees the database changes
* Git
  + Housekeeping – repo set up
  + Gave instructions on how to set up a branch to push to