**Girls in STEM – Game Jam**

**Potential Data Sources**

* Titanic: Machine Learning from Disaster: <https://www.kaggle.com/c/titanic>
* Heart Disease UCI: <https://www.kaggle.com/ronitf/heart-disease-uci>
* London Crime Data: <https://www.kaggle.com/LondonDataStore/london-crime>
* Global Warming: <https://www.kaggle.com/berkeleyearth/climate-change-earth-surface-temperature-data>
* TMDB 5000 Movie Dataset: <https://www.kaggle.com/tmdb/tmdb-movie-metadata>
* Credit Card Fraud Detection: <https://www.kaggle.com/mlg-ulb/creditcardfraud>
* House Prices: Advanced Regression: <https://www.kaggle.com/c/house-prices-advanced-regression-techniques>, <https://www.kaggle.com/hm-land-registry/uk-housing-prices-paid#price_paid_records.csv>
* Fifa 19 Complete Player Dataset: <https://www.kaggle.com/karangadiya/fifa19>
* Youtube Trending Stats: <https://www.kaggle.com/datasnaek/youtube-new>

Set Up:

* Flask App to serve webpage
  + Flask is a framework. Flask provides you with tools, libraries and technologies that allow you to build a web application. This web application can be some web pages, a blog, a wiki or go as big as a web-based calendar application or a commercial website.
* SQLite database to store data