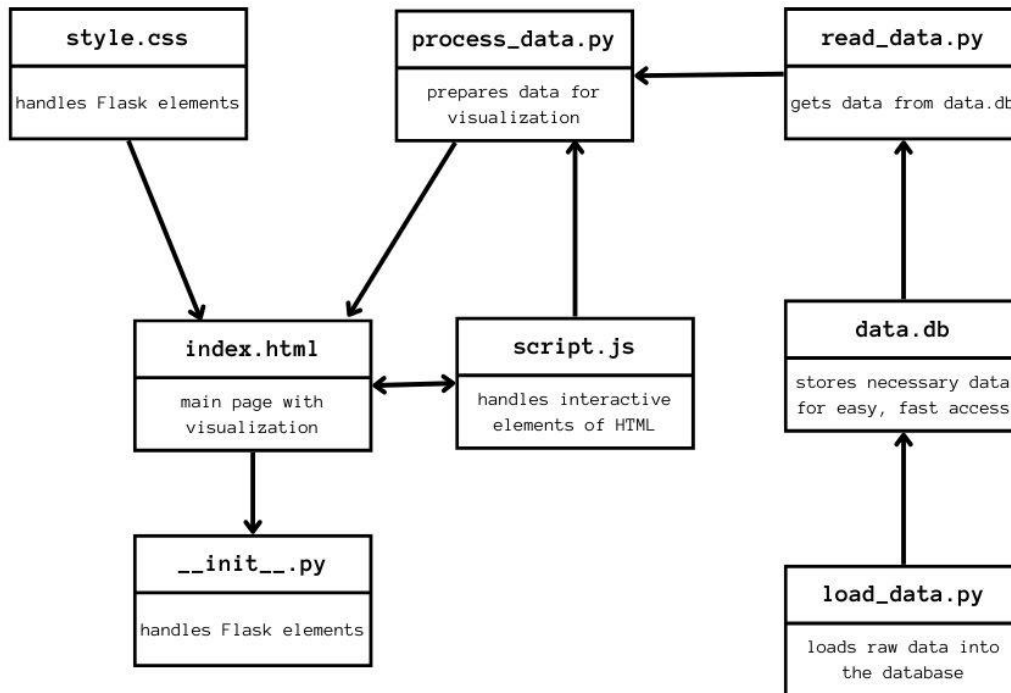


Target ship date: 2023-05-19

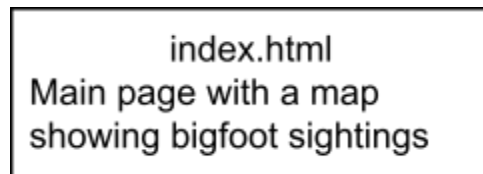
design doc :: Big (Furry) Feet Near You by PTSD

TNPG: PTSD; Roster: Maya Mori, Daniel Yentin, Joseph Jeon

Program Component Map:



Site Map:



There will be an interactive map with points representing bigfoot sightings and the user will hover over it to see the description and year. On the bottom, there will be a slider where the user can specify the range of years shown.

Database:

title	year (taken from timestamp)	latitude	longitude
Civil War Reenactor sees bigfoot cross railroad tracks	1991	46.71833	-122.1767

FEF: We will use Bootstrap because you can use colors and defaults already built in, without using a lot of CSS compared to Foundation.

Tools from Ted Talks we might use:

- Pandas for data
- Shell scripting to download data

Roles:

Droplet - Maya

Flask - Maya

SQLite3, reading and loading data - Maya

FEF (Bootstrap) - Daniel

CSS - Daniel

HTML - Daniel

Map - Daniel/Joseph

APIs (OpenStreetMap API) - Joseph

JS (with d3.js) - Joseph