

Project 3, Status Report 1

Signed team contract attached.

To be done as a group by the next status report:

- Decide on a dataset
- Choose the parts of the dataset that we want to use
- Have consensus on data abstraction and framework
- Research on creativity

To be done individually by the next status report:

Puran Zhang (pz75)

- Design 3-5 storyboards

Jiangjie Man (jm2559)

- Design 3-5 storyboards

Pengcheng Zhang (pz84)

- Design 3-5 storyboards

Xiuyan Xin (xx254)

- Design 3-5 storyboards

Ideas for datasets (does not have to be final):

1. IMDB Movie Dataset:
<https://www.kaggle.com/deepmatrix/imdb-5000-movie-dataset>
2. Rolling Stone`s 500 Greatest Album
<https://www.kaggle.com/notgibs/500-greatest-albums-of-all-time-rolling-stone>
3. iOS Icon Gallery - Extract top colors from each icon and visualize them.
<http://iosicongallery.com>
4. Classic Stories Dataset - Visualize dialogues in classic stories such as *Pride and Prejudice*, *Little Prince*, *Peter Pan*, etc.
https://www.gutenberg.org/wiki/Main_Page
5. <https://www.kaggle.com/utmhikari/doubanmovieshortcomments>
6. <https://www.kaggle.com/electoralcommission/brexit-results>
7. <https://www.kaggle.com/colemaclean/subreddit-interactions>

8. This is a dataset with new coders' background, motivation, learning environment/media, etc.
We can have a "learning hill" for users to visualize how factors affect learning coding.

<https://www.kaggle.com/freecodecamp/2016-new-coder-survey->

Sparks:

Music dataviz:

<https://lab.interactivethings.com/galaxy-of-covers/>

<https://github.com/interactivethings/galaxy-of-covers>