**Design Documentation**

This Line Graph depicts the activity of a given repository over time according to the number of commits it sees. The user can also select a time frame to view it in, whether by days, months, years etc.

This Bar Graph separates the subdirectories of a repository into columns showing how may commits each one has received.

This Pie Chart shows what percentage of contributions, or commits, each user within the group has participated in.

This Line Graph shows the activity of each select subdirectory within a repository over time according to the number of commits it sees. This allows the user to see which parts of a project is worked on more as time progresses.

This bar graph compares how many open and closed issues there are within select subdirectories of a repository, so that a user may compare how much work is done, or which subdirectory might need more help.