**GitHub Social Coding Explore**

Team Members: Linya Huang, Madhushree Sreenivasa, Sharanya Bathey, and Tejala Thippeswamy

**Linya Huang**

1. Idea Brainstorming
2. Design and Refinement of the design (100%)
3. Presentation Preparation
4. Color Palette for the website
5. Icon design

Contribution – 5/5

**Madhushree Sreenivasa**

1. Idea Brainstorming
2. Presentation Preparation
3. Explored GitHub API
4. Implementation of the D3 language view
5. Implemented the parsing for Profile details
6. Coded the parsing for Year view only for basic details like fetching languages

Contribution – 5/5

**Sharanya Bathey**

1. Idea Brainstorming
2. Presentation Preparation
3. Explored GitHub API
4. Setup the framework for communication between the frontend and backend
5. Coded the “Home Page” and “Start Page” both frontend and backend
6. Coded the “Overview Page” front end
7. Coded the parsing and backend details for “Language View”

Contribution – 5/5

**Tejala Thippeswamy**

1. Idea Brainstorming
2. Presentation Preparation
3. Explored GitHub API
4. Implemented the “Year View” visualization using D3
5. Implemented the python code for parsing data that was required for the “Year” view mainly the normalization of data that was required to show uniform patterns
6. Implemented the python code for parsing data that was required for the “Overview” view
7. Contact page setup

Contribution – 5/5