Krish Praseeth

Rahul Ganesh

Shivam Adeshara

Aravind Nair

CSE 115A

Team Working Agreements

1. Logistics

    a. Work room: We worked at our house(we all live together)

    b. Meeting times: Tuesdays 12:00 am is where we met with our designated

       TA(Likith). We also met outside of this set time on weekends from 2:00-3:00pm

       to discuss logistics.

    c. Project repository

        i. Location: Github

        ii. Organization: Housify

    d. Communication channels: Discord, In-person communication

2. Development environment

    a. Platform – Windows, Mac OS

    b. IDE – Visual Studio Code

3. Coding style/standards: Black Formatter for Python and Google Coding Style for

   JavaScript

4. Work (Process) Patterns

    a. Definition(s) of Done

       For Tasks:

1. Code checked into repository (Github)

2. Code reviewed by team member or Walk-through performed

3. External/Public API documented

4. Unit test definition complete

5. Unit tests run without error

For User Stories:

1. All tasks for user story are done

2. Tests performed and passed for all acceptance criteria

3. User documentation/Help functions complete

4. Inspected and accepted by Product Owner

b. Areas of responsibility

  i. Shivam: Front-end UI/UX Design

  ii. Aravind: Back-end/Database Management

  iii. Krish: Front-end/Messaging

  iv. Rahul: Back-end/User-authentication

5. Product Design Patterns

a. UX/UI look and feel: Used Tailwind CSS and Bootstrap to create a streamlined and clear application

b. Common approach to common problems: We debugged problems using print statements and console.log. We also used the inspect element tool to check for errors. We used certain APIs such as Thunder(a VSCode Extension similar to Postman) to check our back-end and http requests.