Signature: Ahmed Abdullahi

10X Brogrammers Team Charter

Date of submission: 10 May, 2025

Team Members:

- 1. Dhruv Agarwal
- 2. Haoyan Wan
- 3. Aniruddha Dasu
- 4. Adam Connor
- 5. Ahmed Abdullahi
- 6. Anthony Nguyen
- 7. Damian Nieto
- 8. Hetvi Gandhi
- 9. Kiichiro Wang
- 10. Nasser Al-Nasser
- 11. Pantea Foroutan

Teams Purpose & Objectives

- 1. To build a deliverable online UCSD market place that focuses on trust, functionality and ease-of-use.
- 2. Gain experience with frontend and web development.
- 3. Learn how to work effectively in a team.
- 4. Explore APIs, bottom-up development, and software pipelines.
- 5. Deliver quality work something we can be proud of and push the boundaries as much as possible.

Personal Goals

- Haoyan: Integrate his understanding of RestAPI.
- Dhruv: Couple his backend experience with frontend knowledge.
- Adam: Learn working in a team.

- Kiichi: Doing the class for a minor and to learn about pipelines.
- Damian: Learn about working bottom-up and starting from the scratch.
- Nasser: Learn team work flows in a team setting so that he can use it for his startup one day.
- Hetvi Become proficient at frontend.
- Pantea Learn both the backend and the frontend.
- Aniruddha Taking the class for fun and to develop a fuller set of skills.
- Ahmed Take his frontend skills to the next level.
- Anthony It is his first experience with web development and frontend so he wants to become proficient at them.

Meetings and Structure:

- Sprint Cycle: Tuesday to Sunday
- Brainstorming Meeting: Tuesday after class
- Weekly Standup: Fridays at 4:30 PM (Show-and-Tell format)
- **Review Meetings:** Sundays at 6 PM
- Code Review: After every sprint cycle

Common Values, Rules & Standards:

- 1. Adhere to deadlines.
- 2. If unable to complete task on time, communicate as soon as you can.
- 3. Follow the design standard and documentation.
- 4. Do not "vibe-code" all tasks and have good understanding of the task.
- 5. If you require help, seek peer programming with other team members.
- 6. Use AI and documentation to brush up on technical blockers.

Roles & Responsibilities:

Role Members

UI/UX Design: Lead: Kiichi |

DevOps: Lead: Haoyan (contributors: Anthony)

Frontend: Lead: Ahmed (contributors: Hetvi, Damian, Nasser)

Backend & Database: Lead: Aniruddha & Dhruv (contributors: Pantea, Damian, Adam)

Logistics & Notes: Lead: Dhruv

Potential Issues:

- We are unable to meet in-person often because most os us live off-campus and have very different schedules which may hamper communication.
- Kiichi may not be available on Sunday of Week 7 but has informed in advance.
- Pantea may not be available on one of the Fridays but has informed in advance.

Conflict Resolution Strategy:

- First, reach out to the teammate and try to understand their situation.
- If there is no response, bring the matter to the TA.
- Always assume good intentions.

Situations when rules are not followed:

- If due to technical roadblocks: suggest tutorials and pair programming with other team members.
- If due to time commitments: flexibility is allowed once (maximum twice), but consistent contribution is expected.
- Assign tasks according to interest and proficiency level to ensure efficiency.

Measure of Success

- Week 7 Sprint Cycle: Have a functional front-end.
- Week 8 Sprint Cycle: Backend and logic should be ready.
- Week 9 Sprint Cycle: Polishing, testing, and changing style
- Week 10 Spring Cycle: Take inputs from the TA and finishing touches.

Ways to measure Contribution (Accountability Structures):

- Meeting spring cycle deadlines
- Being responsive on Slack
- Contributing to team discussions by coming up with ideas and suggestions.
- Not missing more than 1 deadline.

Communication Protocols:

- Primary Platform: Slack
- Reply within 12 hours at the latest
- Be responsive, do not ghost
- · Clarify via threads or short check-ins
- Reach out to team leads for clarification, if any.