

Sprint 1 – Group Project Documentation

Group Members & Roles

- Yash – Frontend Development (HTML, CSS, JavaScript, PUG) and Project Management (GitHub Projects & Kanban)
- Talha – Backend Development (Node.js, Express.js, MySQL) and Project Management (GitHub Projects & Kanban)
- Farhan – DevOps (Docker, GitHub Actions, CI/CD setup)

Project Description

The project is a dynamic, database-driven web application based on the theme *Sharing, Exchange and Building Community*. The aim is to allow users to share goods or services cooperatively for mutual benefit rather than financial gain.

Code of Conduct

All team members agree to communicate respectfully, meet deadlines, contribute fairly to tasks, and support each other. Any issues will be discussed openly and professionally within the team before escalation.

Sprint 1 Objectives

- GitHub repository created with access for all team members
- Initial project idea confirmed
- Roles and responsibilities defined
- GitHub Project board and Kanban workflow set up
- Initial scaffolding files added and README customised
- All members able to run the development environment using Docker

Meeting Record

Sprint 1 meeting focused on role allocation, understanding the assessment brief, setting up GitHub access, and agreeing on the development workflow and tools.