

Sprint 1 Documentation

Skill Exchange Project

Group Information

Group Name: Skill Exchange Team

Module: Software Engineering

Sprint: Sprint 1

Group Members:

- Eldar
- Justice
- Pradeep

Project Description (Refined)

Our project is based on the idea of a Skill Exchange platform. The main concept is to create a system where users can offer their skills and connect with people who need specific services. Instead of functioning as a complex marketplace, the platform focuses on simple interactions and direct communication between users. Users can browse available profiles and contact someone who provides the required skill.

At this stage, the objective is not to build a fully featured commercial product, but rather a structured prototype that demonstrates core Software Engineering principles, including system design, user modelling, and team workflow.

Code of Conduct

1. Respectful communication — All discussions and feedback within the group should remain constructive and respectful.
2. Branch-based workflow — Changes should not be pushed directly to the main branch. Each member works on their own branch and uses pull requests.
3. Responsibility for tasks — Each member is responsible for their assigned work and should communicate early if issues occur.
4. Transparency of changes — Structural or configuration changes should be discussed before merging.
5. Collaboration and support — Team members are encouraged to help each other when technical difficulties arise.
6. Academic integrity — All submitted work must comply with university academic honesty policies.

Personas

Persona 1 – Busy Student

Alex is a university student who occasionally needs quick help with small tasks. He values speed, simplicity, and minimal friction.

Persona 2 – Skilled Freelancer

Maya is a self-employed designer who wants a simple way to present her skills and communicate with potential clients without unnecessary complexity.

Ethical Issues Identified

Key ethical considerations include user data privacy, risks of skill misrepresentation, responsible use of communication features, and ensuring fair and safe interactions within the platform.

Meeting Records

Meeting 1 – Project Definition

The group agreed on the Skill Exchange concept and outlined responsibilities.

Meeting 2 – Technical Alignment

The team discussed Git workflow, environment consistency, and Docker usage.

Task Board

<https://github.com/users/abduraie/projects/1>

Repository

https://github.com/abduraie/SE_Project