Software Design Meeting Minutes

Date: 14 April 2025

Next Meeting: 15 April 2025

Attendees:

1. Phetho Nemavhola
2. Paballo Lipopo
3. Nsovo Nkuna
4. Vhulenda Mashamba
5. Ezra Nkontwana
6. Khutso Mashapu

Main Focus: MVP (Minimum Viable Product) Week

- The goal is to have a functional product the client can use.
- We are expected to have 5 meetings during MVP week.

Task Management & Planning

- Use Trello to manage tasks.
- Each task must have an assigned person responsible.
- UML diagrams are required with correct UML syntax.
- We must include the 4+1 architectural view model, but not every detail is needed—focus on the essentials.

User Stories

- A total of 6 new user stories are required.
- The 4 existing user stories already implemented do not count—we need 6 additional.
- Clarifications**:**
    o Filter and Search should be treated as separate user stories.
    o View regular updates and the other similar feature are also **s**eparate user stories.
    o The Notification user story is removed.
    o Replaced by an Email to Client user story instead.
    o Assume a transaction has occurred for relevant user story scenarios.

Deployment & Technical Requirements

- All features must be deployed and running on Azure, not just basic prototypes.
- Code coverage must be at least 50%—non-negotiable.
    - If this isn't met, provide a valid reason (e.g., more documentation than actual code or time constraints).
- We must present our database plan as part of the UML diagrams.
- Everything should be deployed by the meeting on Monday.

Design & User Experience

- A visually appealing website is not compulsory, but you can earn an extra 10 marks for good design.
- User experience is part of the assessment.
    - For example, we should change the homepage background for better visual appeal.