Meeting Minutes 1: Initial Planning

Date: November 15, 2024 **Attendees:** Entire Team

Agenda:

- 1. Understanding Deliverable 3 requirements.
- 2. Division of roles and responsibilities.
- 3. Setting up tasks for the backlog and sprint planning.

Discussion:

• Frontend Development:

- The graphical user interface (GUI) will be built using HTML, CSS, and JavaScript.
- Decision to use a framework like React for easier component management and responsiveness.

• Integration with Backend:

- The frontend will make asynchronous RESTful API calls to fetch and send data to the backend.
- Use axios for API calls for its simplicity in handling promises.

Build System:

- o Build automation tools like npm will be used.
- Webpack will be configured for bundling the application.
- $\circ\quad$ Testing framework like Jest for unit tests.

• Project Management:

- o Backlog will be created on GitHub Issues.
- Tasks will be divided into sprints, with milestones set for November 20,
 25, and December 1.

Decisions Made:

- Team roles assigned as follows:
 - Frontend GUI: Paolo Jeff Rami
 - o Backend Integration: Peter Emile.

- o Build System and Testing: Jeff.
- o Documentation and Project Management: Emile.