

Progress Report 2

Name: Lakshantha Dissanayake

Student ID: 300392299

Project Name: W25_3375_S1_G6_ActiveCircle

Work Log table :-

Date	Number of Hours	Work Done
Jan 22, 2024	3	Brainstormed ideas for the mobile app. Researched feasibility of different concepts.
Jan 25, 2025	0.5	Met with Priya to discuss app ideas and helped adjust the concept based on feedback.
Feb 05, 2025	2	Set up GitHub repository and structured project files for team collaboration.
Feb 06, 2025	3	Worked on proposal content, ensuring completeness and clarity.
Feb 09, 2025	2	Finalized and submitted the project proposal after incorporating all team contributions.
Feb 10, 2025	2.5	Conducted research on user behavior and expectations for the app.
Feb 12, 2025	1.5	Assisted in drafting user study objectives and survey questions.
Feb 14, 2025	2	Reviewed survey structure for clarity and comprehensiveness.
Feb 17, 2025	3	Led discussions on refining the survey to align with user research goals.
Feb 19, 2025	2	Organized participant recruitment strategy for user study.
Feb 21, 2025	2.5	Coordinated team efforts in finalizing survey for user study outreach.

Feb 24, 2025	3	Managed user study data collection and monitored responses.
Feb 26, 2025	1.5	Began preliminary analysis of survey results.
Mar 01, 2025	2	Synthesized key insights from user study findings.
Mar 04, 2025	2	Started drafting personas and scenarios based on survey data.
Mar 06, 2025	2.5	Created the final persona/Scenario for Kate.
Mar 08, 2025	2	Drafted initial requirements based on personas and scenarios, identifying features that align with user needs.
Mar 11, 2025	2.5	Conducted an internal review session to validate the drafted requirements, ensuring consistency with user expectations.
Mar 15, 2025	2.5	Collaborated with the team to finalize requirement priorities and addressed feedback for refining high-priority features.
Mar 16, 2025	2	Conducted a final review of the requirements document for clarity and logical flow, ensuring readiness for submission.
Mar 18 2025	3	Assisted in creating a wireframe design for the entire application
Mar 19 2025	2	Discuss about the feasibility of the proposed wireframe designs before implementing on Figma
Mar 21 2025	3	Learn Figma and start designing screens
Mar 22 2025	3	Finish designing 2 prototype screens on Figma
Mar 23 2025	1.5	Create progress report 2 and submit on GitHub and Blackboard

Description of work done:-

As of January 22, my main involvement in the ActiveCircle project was in the creating and developing of concepts, research, and the user study phase. My first task at hand was to come up with app concepts based on market research and Priya's inputs. Then, in early February, a full proposal for the project was put together and documented, taking into account the requirements of the course, while research for our competition ran in parallel with ensuring that we established a clear point of differentiation and fill the gaps. In mid-February, the user study objectives were developed along with the user expectations to guide the way for questionnaire building and revision to meet effective insights. The survey was launched and completed, analyzed for major trends in late February and responses came back in early March. The compilation and analysis of said results involved constructing personas and scenarios while ensuring that they articulate user needs and feeding them into the project. It was a challenging task to come up with meaningful survey questions and to distinguish how our app is useful in an often-crowded market. Nevertheless, we have answered these through intensive research, group ideation sessions, and ongoing reworking.

Following the research and analysis phase, I contributed to the design process by helping create a wireframe layout for the full application. I participated in evaluating the feasibility of our proposed designs and then moved on to learning and using Figma to begin prototyping the screens. I completed the design of two interactive screens and contributed to documenting and submitting our progress report across required platforms.

Throughout the project, I've been actively involved in brainstorming sessions, collaborative design discussions, and iterative improvements, ensuring our solution remains user-focused and well-differentiated in a competitive landscape.