

Project Status Report

Project Name: LinkedGym

Team: Francesco Schenone, Ignat Bozhinov
Levente Sohár, Sebestyen Deák, Kacper Grzyb

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Overall Project Status

The team is aligned with the course structure regarding the assignments. Everyone has a good understanding of the vision for the project, it being a fitness coach freelancing platform that allows users to find, promote, provide, and receive coaching.

Project Progress

The exercises that have been completed so far are:

- Identify Goals and Risks
- Build a User Journey Map
- Crazy 8's
- Solution Sketch
- User Steps Storyboard
- Figma Prototype version 1
- User Tests with Figma Prototype
- Component Diagram
- Write Chapter 2: Software Process
- Project Requirements Spreadsheet
- Requirement Time Estimation
- MoSCoW Prioritization
- Project Implementation Plan (Gantt Chart)
- Write Chapter 3: Agile Planning
- Create and populate a Jira Backlog
- Create Epics and User Stories
- Data Model

- Class Responsibility Collaboration Cards
- Class Diagram
- Build a Business Model
- Make a Use Case Diagram for a single component
- Write out a Use Case for a Central Requirement
- Draw a Sequence Diagram of the Selected Use Case
- Make a State Machine

Activities in Progress

The exercises that are in progress as of writing this report are:

- Verb Noun Analysis
- Write Chapter 5: Business Model, Personas, and User Stories
- Write Chapter 11: Software Operation, Maintenance and Evolution
- Make 5 Personas
- Make a Value Proposition Canvas
- Make a Status Report (being done right here)

Challenges and Risks

The team might have misunderstood the purpose of creating the Jira backlog, the team's backlog contains requirements for the LinkedGym project, and not the Software Engineering Semester Project, therefore after populating the backlog the platform has remained mostly untouched as the team uses a Trello board for task management. Due to this issue the team might not be able to provide a fully accurate task burndown chart. Another potential issue might be time management for writing the final draft of the report and remaking the Figma prototype in may be due to projects and exams from other courses.

The team also performed a RAID Analysis for the LinkedGym project, results of which can be seen below:

RAID Category	Description	Impact	Owner	Priority
Issue	Figma prototype is sub-par	Minor	S.D	Moderate
Issue	Project timeline is not fully accurate	Minor	S.D	Critical
Dependency	Reliability on Stripe	Major	B. D	Negligible
Dependency	The app depends on influencers and user traction to provide value	Major	B. D	High
Risk	The platform may not get enough coaches to provide value	Major	B. D	High

Assumption	Platform gets user traction and gets populated with user generated content	Major	B. D	Critical
Assumption	The app gets approved by AppStore	Minor	B. D	Low
Risk	Chat service gets abused	Minor	B. D	Moderate
Risk	App violates data protection regulations	Minor	B. D	Low
Risk	The users don't respect app usage guidelines	Major	B. D	Moderate
Risk	Servers get overloaded	Major	B. D	Low
Risk	Targeted information attack	Major	B. D	Low
Dependency	Database is hosted off-premises	Major	B. D	High
Assumption	We have a working, reliable database	Major	B. D	Critical
Assumption	There is a database of exercises for coaches to use	Major	B. D	High
Issue	There is not sufficient user feedback	Minor		Moderate

Upcoming Activities

The remaining exercises and activities that the team has planned:

- Make a version 2 of the Figma Prototype
- Improve the release plan
- Writing the Report

Conclusion

The team stays up to date on incoming assignments, asks for and implements feedback given to each exercise, redoing them, if necessary, to ensure quality. If this mindset persists, there should be no complications in finishing the project on time, delivering high quality documentation, and meeting the expectations of the stakeholders.