Project Name

Study Project

Module Project Management

at Hof University of Applied Sciences

Department of Computer Science

Software Engineering for Industrial Applications

Submitted to:

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# Product Vision Board

Todo: Pick an agile project! It must be an IT project.

Todo: Give a short description of your project!

Todo: Create a product vision board for your project!

# User Stories

Todo: Write at least 20 user stories using the template sentence from the lecture!

Todo: Add acceptance criteria to all user stories. Use both scenario-oriented and rule-oriented acceptance criteria!

**User Stories Examples:**

1. As a user, I want to create an account and set up a profile so that my health data is personalized.
2. As a user, I want to log my daily steps so that I can track my physical activity.
3. As a user, I want to set daily water intake goals so that I can stay hydrated.
4. As a user, I want to sync the app with my smartwatch so that my activity data updates automatically.
5. As a user, I want to view weekly progress charts so that I can see trends in my fitness journey.
6. As a user, I want to receive reminders to drink water so that I stay on track with my hydration goals.
7. As a user, I want to record my sleep hours so that I can analyze my sleep patterns.
8. As a user, I want to log my calorie intake so that I can monitor my diet.
9. As a user, I want to join challenges with friends so that I stay motivated to reach my fitness goals.
10. As an admin, I want to monitor system performance so that I can ensure smooth app operation.

# Estimation and Ordering of User Stories

# Estimating User Stories

Todo: Conduct a round of planning poker and record your estimates in this chapter!

Hint: An explanation of how you arrived at your estimations is not necessary.

# Ordering User Stories

Todo: Discuss with your team which user stories have the highest business value and sort your user stories accordingly!

Hint: An explanation of how you arrived at your decision is not necessary.

# Definition of an MVP

Todo: Discuss with your team which user stories are necessary to create a minimum viable product (MVP)! Justify your decision!

# User Story Mapping (optional)

Todo: Create a user story map in which you arrange your user stories! Specify the corresponding users, the backbone, the walking skeleton, the user stories and possible releases (the first release should be your MVP). This task is optional.