

## Project - Fitness Tracker

### Agile Methodology: Jira Tool (Rough Data)

#### Components:

1. Front-end Development - Developing the UI and User Experience
2. Back-end Development - Developing the Server-Side Logic and Database
3. Community - Features like Groups, Forums, and Social Sharing

#### Versions:

1. Ver 1.0.0
2. Ver 1.1.0
3. Ver 1.2.0

#### Issues:

##### 1. Story

- a. User-friendly interface and navigation

##### **Subtasks -**

- Conduct user research to identify pain points and areas of improvement for the current interface
- Design wireframes or mockups for the new interface based on the research findings
- Implement the new interface design and test it with users to gather feedback and iterate on the design as necessary.

- b. Create account functionality

##### **Subtasks -**

- Determine what information the user needs to provide in order to create an account (e.g., email, username, password)
- Design the user flow for creating an account, including error handling and confirmation messages
- Implement the account creation functionality and test it to ensure that it is working correctly.

- c. Workout history and progress view

##### **Subtasks -**

- Determine what workout data to display on the history and progress view screens
- Design wireframes or mockups for the history and progress view screens
- Implement the history and progress view functionality and test it to ensure that the workout data is displayed correctly and that the user can navigate between the screens.

- d. Recommendations

##### **Subtasks -**

- Identify what kind of recommendations the app should provide (e.g., workout routines, healthy eating habits)
- Design the user flow for displaying recommendations to the user

- Implement the recommendation functionality and test it to ensure that the recommendations are relevant and helpful to the user.

## **2. Tasks**

- a. Gamification - Rewards / Badges to Motivate
- b. Integration with Wearable Devices - Track Fitness Data in Real-time

## **3. Bugs**

- a. Application crashes when trying to view a workout history
- b. Incorrect display of workout data or statistics