Use Case Documents: This specific type of document is used to show or provide a story of how the system and that actors within will be utilized to achieve its specific goal or function. In this document, it provides detailed instruction of step by step detail on how the system will use the actors to reach its specific outcomes. Every Use Case Document is different and range from a simple step by step to a very complex and in-depth document, just depends on the system. Learning about this documentation was useful because it allows you to know how the system should work and easily catch a problem if it isn’t following the diagram. This allows you to spot the specific spot where it should be functioning properly and if not, you can fix the issue.

Example: Fitness Tracker

Application user can track personal fitness improvements of their workouts.

Version: 1.0

Preconditions:

1. Script launch with no errors.

2. Device location setting on and application allowed.

3. Internet or cellular connection is active.

4. Interface displays user options.

Triggers:

1. Create a new fitness plan.

2. View existing fitness plans.

3. Update fitness plans.

4. Delete fitness plans.

Main Success Scenario:

1. Script loaded correctly and without errors.

2. User interface displays menu options for a first time user.

3. First time user only displays create option.

4. Fitness plans display accurate and function properly.

Alternative Success Scenario:

1. Script loaded correctly and without errors.

2. User interface displays menu options for returning users – create, view, update, and delete.

3. User is able to select create, view, update, and delete.

4. Fitness plan displays accurately.

Post Conditions:

1. Screen menu changes.

2. New siting created and stored in database.

3. New menu options available.

5. User can select other fitness plans.

6. User is able to modify and update fitness plans.

Business Rules:

First time user only shows once or on reinstallation.

Notes:

Application is in prototype stage.

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