

User Story: Fitness Tracker

Title: As a user, I want to track my daily fitness activities such as steps, distance, and calories burned so that I can monitor my progress in a dynamic and interactive way.

User Story Breakdown:

1. As a user, I want to input my daily fitness data (steps, distance, calories) so that I can keep track of my progress.

- **Acceptance Criteria:**
 - a. I should be able to enter the number of **steps** I've walked today.
 - b. I should be able to enter the **distance** I've covered in kilometers.
 - c. I should be able to input the number of **calories** I've burned today.
 - d. There should be an **input field** for each of these metrics (steps, distance, calories).

2. As a user, I want to view my total tracked data (steps, distance, and calories) dynamically on the webpage.

- **Acceptance Criteria:**
 - a. After inputting my data, the totals for **steps, distance, and calories burned** should update immediately.
 - b. The updated values should be displayed on the screen in a clear format.

3. As a user, I want to receive feedback after entering data to confirm that my progress has been updated.

- **Acceptance Criteria:**
 - a. After entering data and pressing the "Save" button, there should be a visual cue (like a color change or animation) to indicate that my data has been saved.
 - b. The page should provide a confirmation (visual or textual) that my steps, distance, and calories have been updated.

4. As a user, I want to reset my data to zero if I want to start tracking for a new day.

- **Acceptance Criteria:**

- a. There should be a "Reset Data" button that, when clicked, resets all data (steps, distance, calories) to zero.
- b. After resetting, the page should reflect that all data has been cleared and show zero values.

5. As a user, I want to store my data so that it persists across sessions.

- **Acceptance Criteria:**

1. The data entered for steps, distance, and calories should persist even after I reload or close the page.
2. The app should use **localStorage** to store this information and retrieve it when the page is loaded again.