

Use Case -> Importing Data

The user Opens the activity tracker app and connects their device they would like to import their activity from. If the device is new the tracker will ask the user if they would like to add it too their profile. If the device is new the app will import all the current data on the device. If the device has previously had data imported, the app will ask the user if they would like to import their data. If yes, then it will check what data has already been imported. The app will import all the newest data from the device and add it to the user's statistics. The app will then ask the user if they would like to view their statistics. If there is no new data to import the app will inform the user that it could not find any data to import.

Basic Flow
1. User Opens App
2. User Connects Device
3. Checks if new device
4. if new import all data
5. if not it will import newest data
6. Adds data to Stats
7. System logs the date of when device was connected
8. User may now view new Stats
9. User may disconnect their device and close the app
Alternative Flow
1. User Connects device
2. App checks for new data
3. App finds no new data
4. App informs user that there is no new data to import
5. Asks user if they would like to view their current Stats
6. The user may Disconnect and enjoy their day.