**Student Name: Mahmoud Ibrahim  
Student Number: 041163059  
Lab: 321  
Task: Assignment01  
Prof: Leanna Seaward**

**Output 1:**

A screenshot of a computer

Description automatically generated

**Another Output**

A screenshot of a computer program

Description automatically generated

Failed Test:

A screenshot of a computer

Description automatically generated

Successful and final test:   
A screenshot of a computer

Description automatically generated

FitnessTracker UML:  
  
A screenshot of a computer

Description automatically generated

FitnessTrackerTest UML:

A screenshot of a fitness tracker

AI-generated content may be incorrect.

UML for FitnessTrackerTest2 (Junit)

A screenshot of a computer

Description automatically generated