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| **:росток:**Beet Seed — get the basic skills down.   1. Create a high-level test case to test the functionality of the mobile application of choice. 2. Create 3 low-level test cases based on the high-level one. |
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Application: Weather app

**HIGH-LEVEL TEST CASE**

**TEST CASE: TEST LOCATION DETECTION**

ENVIRONMENT: MOBILE ANDROID

DESCRIPTION: Test if the app locates the exact location you are

STEPS: 1.Check the location that appears on the front page

2.Compare the location with your current location

3.Test in different locations

**LOW-LEVEL TEST CASES**

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| **Precondition** | **TEST CASE ID** | **TITLE** | **DESCRIPTION** | **STEPS** | **EXPECTED RESULT** |
| User has already allowed the location detection on the device | 1.00 | Location detection | Test if the location is detected correctly | 1.Check the location that appears on the front page  2.Compare the result with your actual location  3.Test to different locations too | The location appearing is the same with the actual one.  If you change location the new result appears |
| User has already installed the app | 2.00 | Location search functionality | Test if the search results are accurate | 1.Click the search bar  2.Enter a valid name of a city, different than the one you are already locating  3.Check the results that appearing | The city appears and the weather conditions of the searched location are on the front page |
|  | 3.00 | Test the weather results | Test if the weather results are correct | 1.Set the app to find your location  2.Check the weather results (temperature, wind etc) if are correct | The app appears the correct weather conditions, as the ones you are observing |

**:травы:**Beet Sprout— dive deeper into practice.

1. Complete the task of the previous level.
2. Estimate how long it will take to complete the test cases from the previous task

Use at least 2 techniques for evaluation (e.g. WBC and three-point estimate).

Technique: Estimation in hours

Test Case ID: 1.00-> 1hour

Test Case ID: 2.00 ->15 minutes

Test Case ID:3.00->15 minutes

Total time estimation: 1.30 hours

Technique: T-Shirt Sizes

Test Case ID: 1.00->medium

Test Case ID: 2.00 ->small

Test Case ID:3.00->small

Mighty Beet: get an all-round topics coverage by completing **level three** of the home assignment:

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| 1. Complete the tasks of the previous two levels. 2. We keep on working on a startup for a cat photo sharing app. The testing team is growing along with the product. You are thinking about creating a test strategy.   Try to create a document that would meet the needs of your team ([template attached](https://lms.beetrootacademy.com:3005/bafile/28211c33-17ad-418d-943f-268dc9c5f4c2.docx?bearer=eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9..EqhT8fqbDKQHnBIEe1j8Q48NMjUyDTTFUtXNnm-bfzo)). |

See 2nd attached file