

# **Test Plan**

Project: Airport Trip Predictor

Make Traceability Matrix:

1. Test that the spirit of the stakeholder requirements is upheld
2. Based on the requirements, functional requirements is made
3. Each functional requirements is tested so that each use case works
4. Each use case is outlined to be connected upwards to first functional requirement then to stakeholder requirements
5. Test cases is made for each use case

For each test case:

6. Test that it is valid for the standard test case level.
7. By documentation, the test data, outcome and proof on this date
8. Confirmation and proofreading testing standards and outcome

Standard Test case level:

Test case LV1:

Core logic calculation - Basic calculation  
Google map/route api

Test case LV2:

Core logic calculation - Dynamic weather calculation  
Google weather api

Test case LV3:

Core logic calculation - Airport route calculation  
Google airport api

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