Provide the user acceptance tests for the following use case:

US-1.02: Add a Measurement

Description: The user adds a spectral index measurement to histor-

ical agricultural land data.

Actors: Farmer

Main Scenario

1) The user clicks on ”New Measurement”

2) The system displays a form to select the spectral index

3) The user selects the desired spectral index

4) The system displays the parameters related to the given index

5) The user fills out the form

6) The user presses the ”Save” button

7) The system adds the new measurement for the selected index

8) The system displays the message ”Save successful”

9) The system displays the updated list of measurements

Alternative Flows Alternative Flow No. 01

4a At step 4, the user presses the ”Cancel” button

5a The system closes the form

Exceptions Exception Flow No. 01

7a At step 7, the save fails

8a The system displays the message ”Save failed error 564”