

Lab Assignment 5

Group Members

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Test Report

Tested by :-

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Test Case ID	Test Scenario	Test Steps	Test Data	Expected Result	Actual Result	Pass/Fail
T01	Create new user account	Go to homepage. Click on sign up button, enter details and click sign up button	Email = test@123.com Name = Test Password = password	Main landing page opens and user can access features of the weather app	Landing page opened and user can access features of the weather app	Pass
T02	Login existing account	Go to homepage. Click on login button, enter details and click login button	Email = test@123.com Password = password	Main landing page opens and user can access features of the weather app	Landing page opened and user can access features of the weather app	Pass
T03	Faulty data in login/create new user	Go to homepage. Click on login button, enter details and click login button	Email = test@123.com Password = notPassword	Error page opens and displays error message	Error page opened and error message displayed	Pass
T04	Download data set	After logging into web app, click the download data set button.	nil	An excel file should start downloading after 2secs	Excel file is successfully downloaded	Pass
T05	Search for current location data	After logging into web app, click current location data button and then click view data button	nil	A page displaying the correct current location and its weather description and data.	The correct current location and its weather description and data is displayed	Pass
T06	Download data for current location	After logging into web app, click current location data button and then click download data button	nil	A text file starts downloading which has the correct current location and its weather description and data.	A text file is downloaded which has the correct current location and its weather description and data.	Pass
T07	Search for a given location and get results	After logging into the web app, enter a location and click search button and then view data	Location = Jamshedpur	A page displaying the correct search location and its weather description and data.	A page displays the correct search location and its weather description and data.	Pass
T08	Search for a given location and download results	After logging into the web app, enter a location and click search button and then download	Location = Jamshedpur	A text file starts downloading which has the correct search location and its weather description and data.	A text file is downloaded which has the correct search location and its weather description and data.	Pass

T09	Search for given location and predict weather data	After logging into the web app, enter a location and click predict data button	Location = Jamshedpur	A page displaying the search location and its predicted weather description and data.	A page displays the search location and its predicted weather description and data.	Pass
T10	Logout	Click the Logout button on the landing page	nil	Should go back to login page	Goes back to login page	Pass