

Test case ID	Feature Type	Component
HP_TC_OO1	UI	Home Page
HP_TC_OO2	UI	Home Page
HP_TC_OO3	Functional	Home page
HP_TC_OO4	Functional	Home Page
HP_TC_OO4	Functional	Home Page
BE_TC_OO1	Functional	Backend
M_TC_OO1	Functional	Model
M_TC_OO2	Functional	Model
M_TC_OO3	Functional	Model
RP_TC_OO1	UI	Result page
RP_TC_OO2	UI	Result page
RP_TC_OO3	UI	Result page

[illegible]

Test Scenario
Verify the UI elements in the Home Page
Check if the UI elements are displayed properly in different screen sizes
Check if user can upload their file
Check if user cannot upload unsupported files
Check if the page redirects to the result page once the input is given
Check if all the routes are working properly
Check if the model can handle various image sizes
Check if the model predicts the cyclone intensity
Check if the model can handle complex input image
Verify UI elements in the Result Page
Check if the result is displayed properly
Check if the other predictions are displayed properly

[illegible]

Date
Team ID
Project Name
Maximum Marks
Steps To Execute
1) Open the page 2) Check if all the UI elements are displayed in the home page
1.) Open the page in a specific device 2.) Check if all the UI elements are displayed properly 3.) Repeat the above steps with different device sizes
1) Open the page 2) Click on select button 3) Select the input image
1) Open the page 2) Click on select button 3) Select a random input file
1) Open the page 2) Click on select button 3) Select the input image 4) Check if the page redirects
1) Go to Home Page 2) Upload the input image 3) Check the results page
1) Open the page in a specific device 2) Upload the input image 3) Repeat the above steps with different input image
1) Open the page 2) Click on select button 3) Select the input image 4) Check the results
1) Open the page 2) Click on select button 3) Select the input image 4) Check the results
1) Open the page 2) Click on select button 3) Select the input image 4) Check if all the UI elements are displayed properly
1) Open the page 2) Click on select button 3) Select the input image 4) Check if the result is displayed
1) Open the page 2) Click on select button 3) Select the input image 4) Check if all the other predictions are displayed

[illegible]

20-Nov-22	
PNT2022TMID39414	
Project - Natural Disaster Intensity	
4 marks	
Test Data	Expected Result
138.0.0.1:5000	The Home page must be displayed perfectly
Screen Sizes -- 2560 x 1801 1440 x 970 1024 x 840	The Home page must be displayed properly in all sizes
Sample1.png	The input image should be uploaded to the application successfully
installer.exe	The application should not allow user to select a non image file
Sample1.png	The page should redirect to the results page
Sample1.png	All the routes should properly work
Sample1.png Sample1 XS.png Sample1 XL.png	The model should rescale the image and predict t+G10+G8
Sample 1.png	The model should predict the cyclone intensity
Complex Sample.png	The model should predict the cyclone intensity in the complex image
Sample 1.png	The Result page must be displayed properly
Sample 1.png	The result should be displayed properly
Sample 1.png	The other predictions should be displayed properly

[illegible]

Actual Result
Working as expected
The UI is not displayed properly in screen size 2560 x 1801 and 768 x 630
Working as expected
User is able to upload any file
Working as expected
Working as expected
Working as expected
Working as expected
Working as expected
The model fails to identify the intensity since the model is not built to handle such data
Working as expected
Working as expected
Working as expected

[illegible]

Status	Bug ID	Executed By
Pass		Nitheesh B Janani D
Fail	BUG-HP_TC_OO1	Janani D Ragavi S
Pass		Dineshkumar K
Fail	BUG-HP_TC_OO2	Ragavi S
Pass		Nitheesh B
Pass		Janani D
Pass		Dineshkumar K
Pass		Ragavi S
Fail		Nitheesh B Janani D
Pass		Dineshkumar K Ragavi S
Pass		Janani D Ragavi S
Pass		Nitheesh B* Ragavi S

[illegible]

1
2
3
4
5

1
2
3
4
5

Test Scenarios

Verify user is able to see login page
Verify user is able to loginto application or not?
Verify user is able to navigate to create your account page?
Verify user is able to recovery password
Veriify login page elements

Search

Verify user is able to search by entering keywords in search box
Verify user is able to see suggestions based on keyword entered in search box
Verify user is able to see related auto suggestions displaying based on keyword entered in search box
Verify user is able to see no matches found message when no results are matching with entered keyword
Verify user is able to see seach detailed page when nothing entered in textbox