TEST CASES REPORT

Team ID	PNT2022TMID33183
Project Name	Emerging Methods for Early detection of forest fires
Maximum Marks	4 marks

Test case ID	Feature Type	Component	Test Scenario	Pre-Requisite	Steps To Execute	Test Data	Expected Result	Actual Result	Status	BUG ID	Executed By
Test_case_001	Functional	Page	Check if user can upload their file	Internet connection, Laptop/mobile	1.Enter URL and click go	File having Forest fire content	The input file should be uploaded successfully	Working as expected	PASS		K.Chandralekha T.Aswini
Test_case_002	Functional	Page	Check if user cannot upload unsupported files	Internet connection, Laptop/mobile	1.Enter URL and click go	File.zip	The application should show "the file can not be opened" for unsupported files	Working as expected	PASS		A.Asleena S. Ayesha Hajera
Test_case_003	Functional	Backend	Checks whether the model can handle various image sizes	Internet connection, Laptop/mobile	1.Enter URL and click go Open the page Upload the input images	File having without fire	The model should rescale the file and predict the results	Working as expected	PASS		k.chandralekha S. Ayesha Hajera
Test_case_004	UI	model	Checks if the model can predict the forest fire occurence	Internet connection, Laptop/mobile	Select the input file and upload	1)file with forest fire 2) file with without forest fire	The prediction should be displayed properly	Working as expected	PASS		T.Aswini A.Asleena
Test_case_005	API	Result Page	Sends alert message when the forest fire is detected	Internet connection, Laptop/mobile	Select the input file and upload	File having forest fire	Message received	Working as expected	PASS		k.chandralekha T.Aswini