					Date	18-Nov-22							
					Team ID	PNT2022TMID15473							
					Project Name	Project – Estimate the Crop Yield Using Data Analytics							
					Maximum Marks	4 marks							

Test case ID	Feature Type	Component	Test Scenario	Pre-Requisite	Steps To Execute	Test Data	Expected Result	Actual Result	Status	Commnets	TC for Automation(Y/N)	BUG ID	Executed By
Prediction_01	WebPage	Prediction Page	Verify user is able to see the Prediction Page	Active server with frontend code for Prediction	1.Enter Website URL 2.Search the URL 3.Display the Prediction Page to the user	https://127.0.0.1:5000	Prediction Page will be display with the Process of Front end	Working as expected	Pass	User can view the Page and see the URL box and check button for the Prediction	No	--	PNT2022TMID15473 Team
Prediction_02	WebPage	Prediction Page	Verify the URL search Box to view the user	HTML Search Tag with the valid URL	1.Enter the website URL 2.Search the URL 3.On webpage the URL box will be display	https://127.0.0.1:5000	On Website Page the URL box will be display for the user to enter the URL to predict	Working as expected	Pass	user will enter the URL in the URL box to check whether it is safe or unsafe	YES	--	PNT2022TMID15473 Team
Prediction_03	Algorithm	Prediction Page	Check the algorithm in the backend	using logistic regression Algorithm model is tested and trained	1.Enter URL(https://127.0.0.1:5000) and check 2. The Url will redirect to the algorithm 3. Check the algorithm to the corresponding URL 4. Detect the Url website safe and unsafe ratio 5. send back the URL algorithm to the webpage	URL www.google.com	As the algorithm ratio will be predicted	Worked as expected	Active	The heart of the commands is test and train model of the Algorithm	YES	--	PNT2022TMID15473 Team
Prediction_04	Prediction	Prediction Page	Check the URL Prediction safe or unsafe ratio	Algorithm with the html,css andPython to process the prediction	1. Enter URL(http://127.0.0.1:5000)and click the URL 2. Click the button redirect to the algorithm and predict it 3. The Prediction Ratio will be detected	URL(http://127.0.0.1:5000) Website is 100% safe to use	Prediction of the URL will be display for the user it is safe or unsafe ratio	Working as expected	Active	The model will Predict the ratio and send the accuracy to the user for the security purpose	YES	--	PNT2022TMID15473 Team
Prediction_05	FrontEnd	Prediction Page	Verify the user for security reason to get popup while URL check	Corresponding Function call to alert the user security in the front end with javascript call	1. Enter URL(https://google.com/) and check go 2. On check the Website will be display popup message 3. For user security and confimation the popup will get confirmation	127.0.0.1:5000 For your Protection and Security Reason-Confirm and click ok	When the user check the URL the popup security confirmation will be popup and intimate	Working as expected	Active	For user security the user want to allow the popup for confirmation purpose of safety	YES	--	PNT2022TMID15473 Team
Prediction_06	Functional	Prediction Page	Verify user is able to Continue after Prediction	Algorithm , FrontEnd,Prediction	1. Enter URL(http://127.0.0.1:5000)and check 2. Prediction will detect the Url is safe or unsafe 3. After Prediction the Prediction pageshow still want to continue	Website is 100% safe to use... Continue	Prediction will show the Prediction ratio. After that the user still continue or not for the privacy purpose	Working as expected	Active	When the Prediction is Predicted the user want to continue or not by their own Privacy it is accesed by manual	NO	--	PNT2022TMID15473 Team