Acceptance Testing
UAT Execution & Report Submission

Date	03 November 2022
Team ID	PNT2022TMID21644
Project Name	Project – Crude Oil Price Prediction
Maximum Marks	4 Marks

1. Purpose of Document

The purpose of this document is to briefly explain the test coverage and open issues of the [ProductName] project at the time of the release to User Acceptance Testing (UAT).

2. Defect Analysis

This report shows the number of resolved or closed bugs at each severity level, and how they were resolved

Resolution	Severity 1	Severity 2	Severity 3	Severity 4	Subtotal
By Design	1	0	0	1	0
Duplicate	0	0	0	0	0
External	0	0	2	0	2
Fixed	4	1	0	1	6
Not Reproduced	0	0	0	0	0
Skipped	1	0	0	0	1
Won't Fix	1	0	1	1	3
Totals	7	1	3	3	12

3. Test Case Analysis

This report shows the number of test cases that have passed, failed, and untested

Section	Total Cases	Not Tested	Fail	Pass
Print Engine	10	0	2	8
Client Application	5	0	0	5
Security	1	0	0	1
Outsource Shipping	3	0	0	3
Exception Reporting	2	0	2	0
Final Report Output	4	0	0	4

Test Cases:

Date	15-Nov-22
Team ID	PNT2022TMID21644
Project Name	Project - Crude Oil Price Predictio
Maximum Marks	4 marks

Test case ID	Feature Type	Component	Test Scenario	Steps To Execute	Test Data	Expected Result	Actual Result	Status	BUG ID	Executed By
COPP_TC_001	UI	Index.html	Verify the UI elements in the home page	1. Enter URL 2. Check if all elements are displayed	http://127.0.0.1:5000/	The UI elements should be displayed properly	Working as expected	Pass		Karan Kumar R
COPP_TC_002	Functional	Index.html	Verify whether the user can navigate to the prediction page	1. Enter URL 2. Check whether the user can navigate to the prediction page after clicking	http://127.0.0.1:5000/	The user should be able to navigate to the prediction page after clicking the predict button	Working as expected	Pass		Karthik Raja N
COPP_TC_001	UI	Web.html	Verify the UI elements in the prediction page	1. Enter URL 2. Click the predict button 3. Check if all elements are displayed	http://127.0.0.1:5000/	The UI elements should be displayed properly	Working as expected	Pass		Kavikukilan M
COPP_TC_003	Functional	Web.html	Verify user is able to enter value in the text box.	1. Enter URL 2. Click the predict button 3. Cheeck whether the user can enter values in the test	http://127.0.0.1:5000/	User should be able to enter the values in the text box	Working as expected	Pass		Karna M
COPP_TC_004	Functional	Web.html	Verify user is able to enter numbers in the text box	1. Enter URL 2. Click the predict button 3. Cheeck whether the user can enter values in the test	http://127.0.0.1:5000/	User should be able to enter numbers in the text box	Working as expected	Pass		Karan Kumar R
COPP_TC_005	Functional	Model	Verify model can handle with no inputs	1. Enter URL 2. Click the predict button 3. Cheeck whether the user can enter values in the test box.	http://127.0.0.1:5000/	The predicted output should be displayed	Exception is thrown	Fail	COPP_B_001	Karthik Raja N
COPP_TC_006	Functional	Model	Verify model can handle multiple input	1. Enter URL 2. Click the predict button 3. Cheeck whether the user can enter values in the test box.	http://127.0.0.1:5000/	The model should predict the output for the input data	Working as expected	Pass		Kavikukilan M
COPP_TC_007	Functional	Model	Verify model can handle unsupported input	1. Enter URL 2. Click the predict button 3. Cheeck whether the user can enter values in the test box.	http://127.0.0.1:5000/	The predicted output should be displayed	Exception is thrown	Fail	COPP_B_002	Karna M
COPP_TC_008	Functional	Model	Verify model can predict the output	1. Enter URL 2. Click the predict button 3. Cheeck whether the user can enter values in the test box.	http://127.0.0.1:5000/	The model should predict the output for the input data	Working as expected	Pass		Karan Kumar R
COPP_TC_009	Functional	Web.html	Verify the predicted results are displayed	1. Enter URL 2. Click the predict button 3. Cheeck whether the user can enter values in the test box.	http://127.0.0.1:5000/	The predicted output should be displayed	Working as expected	Pass		Karthik Raja N
COPP_TC_003	Functional	Web.html	Verify user can enter the value after prediction	1. Enter URL 2. Click the predict button 3. Cheeck whether the user can enter values in the test	http://127.0.0.1:5000/	User should be able to enter the values in the text box	Working as expected	Pass		Kavikukilan M

Testing Scenarios:

	Test Scenarios
1	Verify the UI elements in the home page
2	Verify whether the user can navigate to the prediction page
3	Verify the UI elements in the prediction page
4	Verify user is able to enter value in the text box.
5	Verify user is able to enter numbers in the text box
6	Verify model can handle with no inputs
7	Verify model can handle multiple input
8	Verify model can handle unsupported input
9	Verify model can predict the output
10	Verify the predicted results are displayed
11	Verify user can enter the value after prediction