1. TESTING

1.1 Test Cases

Test case ID		no1			Test case description : Test the functionality of the created website				
Created by :		Michael Danieal N			Reviewed by :		Alan M	version:	1
Tester's Name :		Michael Danieal N			Date Tested :		November 19,2022	Test case(Pass/Fail) :	Pass
S.NO	Prerequisites :				S.NO	Test data			
1	Connection to the internet				1	ID: alan			
2	Access to any browser				2	password: alan			
Test scenario :		verify the login details of a user when their details are entered							
S.NO	Step	Expected results	Actual results		Pass/Fail				
1	Enter Link	Site opens	Site opens		Pass				
2	Enter userID and password	Enter user details	AS Expected		Pass				
3	Click login	Log into the site	Logged in		Pass				

1.2 User Acceptance Testing

8.2.1.Purpose of Document

The purpose of this document is to briefly explain the test coverage and open issues of the Retail Store Stock Inventory Analytics project at the time of the release to User Acceptance Testing (UAT).

8.2.2. Defect Analysis

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

8.2.3. Test Case Analysis

Resolution	Severity 1	Severity 2	Severity 3	Severity 4	Subtotal
By Design	0	0	0	0	0
Duplicate	1	0		0	1
External	1	0	0	0	1
Fixed	6	0	0		6
Not Reproduced	0	0	1	0	1
Skipped	0	0	1	1	2
Won't Fix	0	0	0	1	1
Totals	8	0	2	2	12

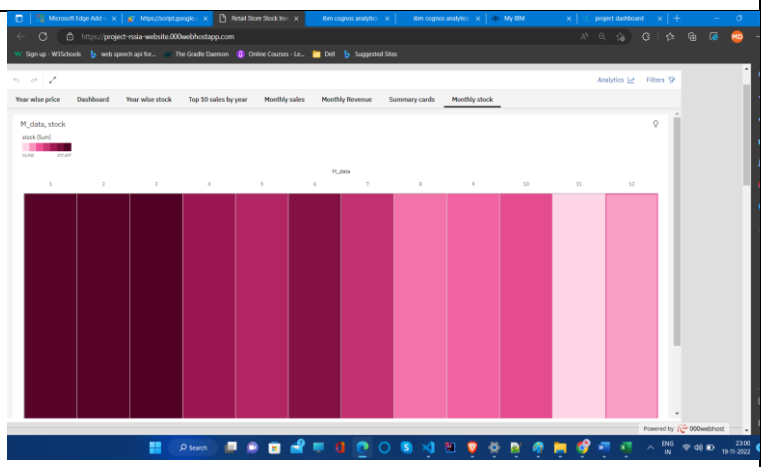
This report shows the number of test cases that have passed, failed, and untested.

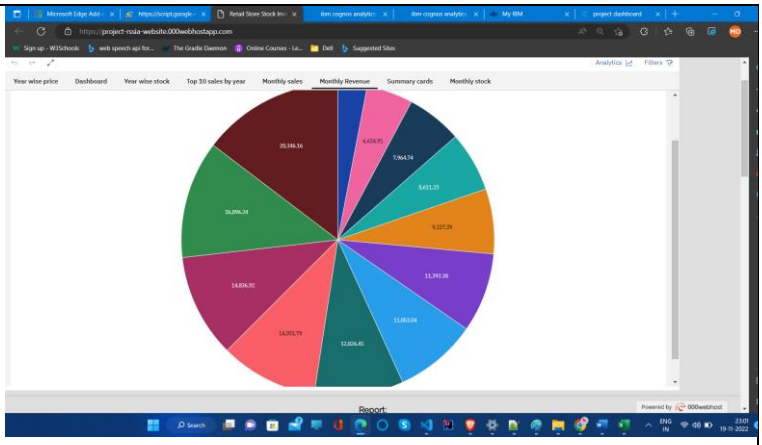
Section	Total Cases	Not Tested	Fail	Pass
Print Engine	5	0	0	5
Client Application	1	0	0	1
Security	1	0	0	1
Outsource Shipping	2	0	0	2
Exception Reporting	2	0	0	2
Final Report Output	3	0	0	3
Version Control	1	0	0	1

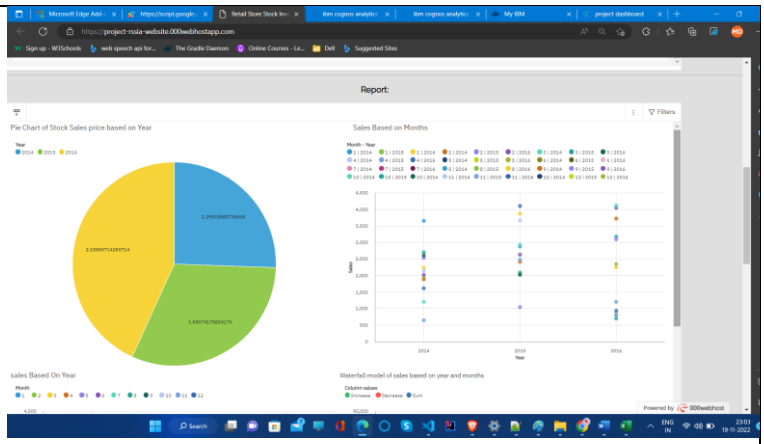
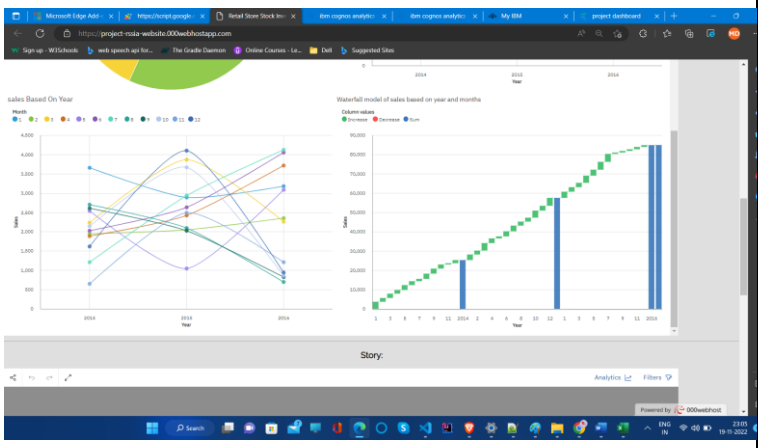
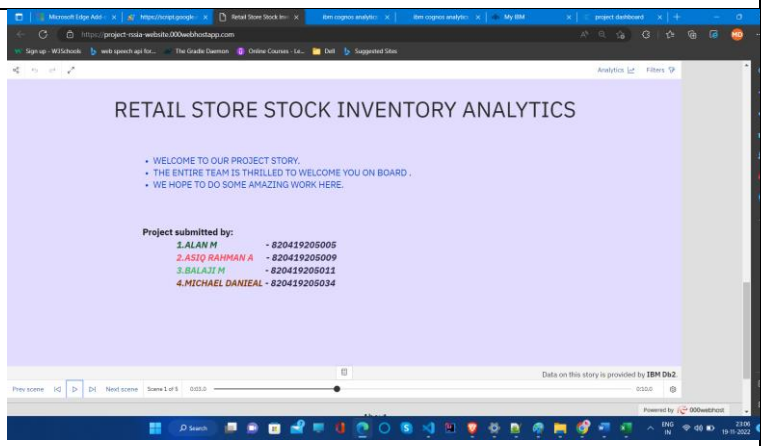
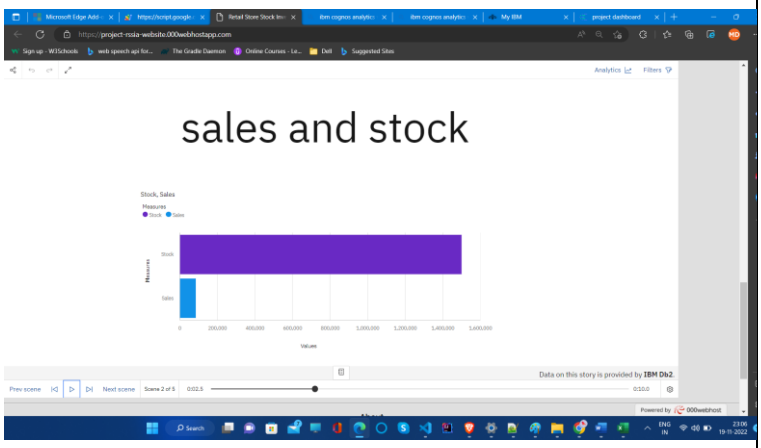
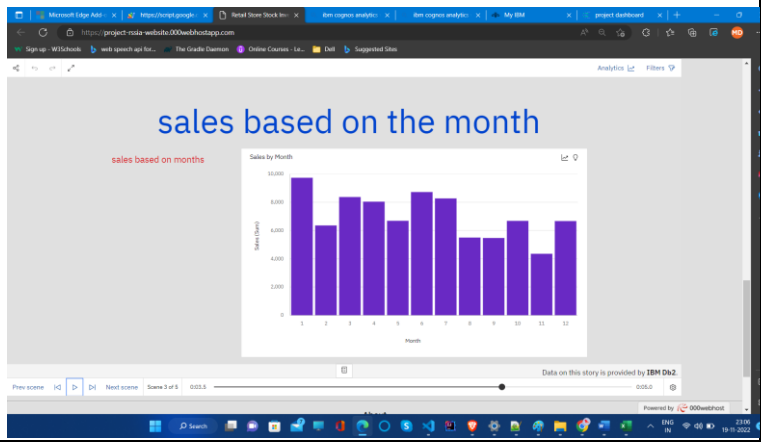
2. RESULTS

2.1 Performance Metrics

Model Performance Testing:
Project team shall fill the following information in model performance testing template.

S.No.	Parameter	Screenshot / Values
1.	Dashboard design	

		 https://project-rsla-website.000webhostapp.com Year wise price Dashboard Year wise stock Top 10 sales by year Monthly sales Monthly Revenue Summary cards Monthly stock Report

2	Descriptive reports	  4 visualizations are used.
3.	Data Responsiveness	Data is Very Responsive and Well Distributed.

4.	Amount Data to Rendered (DB2 Metrics)	Data in DB2 is about 900+ and it is rendered fast.
5.	Utilization of Data Filters	Data Filters is used in our Data Sets as we used IBM cognos analytics' Exploratory Data Analysis.
6.	Effective User Story