

Acceptance Testing UAT Execution & Report Submission

Date	15 November 2022
Team ID	PNT2022TMID23375
Project Name	Project - Analytics of hospital health care data
Maximum Marks	4 Marks

1. Purpose of Document

The product is the responsive dashboard which shows Patient Length of stay in the hospital based on the various aspect considering:

- 1.severity of illness
- 2.based on the department
- 3.Type of admission
- 4.Region of hospital

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	6	3	1	0	10
Duplicate	1	0	0	1	2
External	1	4	1	2	8
Fixed	5	0	6	6	17
Not Reproduced	1	1	0	1	3
Skipped	1	1	0	0	2
Won't Fix	0	1	2	1	4
Totals	15	10	10	11	46

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
design	5	2	1	2
dashboard	15	3	0	12
responsiveness	10	1	0	9
Exception Reporting	17	5	2	10
Final Report Output	13	4	1	8

TESTING

Test cases

1. Verify the user is able to get the responsiveness of all the graphs
2. Verify the user get the entire visualization of the dashboard, report, story.
3. Verify the user get the complete interaction with the website
4. Check if the entire dashboard, Report, Story is visible.
5. User can view the story by clicking play button
6. User can view pages in the report.
7. Verify the user is able to access the no of bed based on the region
8. Verify the user is able to access the bed grade with respect to the severity of illness
9. Verify the user is able to access the parameters based on the length of stay
10. Verify the user is able to compare the department based on the Severity of illness.

USER ACCEPTANCE TESTING

Test case ID	Feature Type	Component	Test Scenario	Actual Result	Status	TC for Automation (Y/N)	BUG ID	Executed By
Uploading the data set in the IBM CLOUD	Functional	IBM CLOUD	Loading of all data	Uploaded Successfully	Pass	Y	-	Prasanth
Responsiveness of dashboard	Functional	Dashboard	Compare the department based on the bed grade	Working as expected	Pass	Y	-	Inayathullah
Design	UI	Dashboard	Compatible to the website	Working as expected	Pass	Y	-	Indiran
Filter_TC_001	Functional	Dashboard	Verify the working of filter	Not Working as expected	fail	N	BUG-1234	Uday Sankar
Filter_TC_002	Functional	Dashboard	Verify availability of bed based on stay	Working as expected	pass	Y		Prasanth
Responsiveness of dashboard	Functional	Dashboard	Verify the user is able to access the bed grade based on the severity of illness	Working as expected	pass	Y		Indiran

Design	Functional	Story	User can view the story by clicking play button	Working as expected	Pass	Y		Inayathullah
Design	Functional	Report	User can view pages in the report	Working as expected	Pass	Y		Indiran