

## **CHAPTER 10**

### **UAT**

#### **Acceptance Testing**

#### **UAT Execution & Report Submission**

Date	14 November 2022
Team ID	PNT2022TMID52767
Project Name	AI based localization and classification of skin diseases.
Maximum Marks	4 Marks

#### 1. Purpose of Document



**Fig 11.1 UAT execution**

The main Purpose of UAT is to validate end-to-end business flow. It does not focus on cosmetic errors, spelling mistakes or system testing. User Acceptance Testing is carried out in a separate testing environment with production-like data setup. It is kind of black box testing where two or more end-users will be involved.

UAT is performed by :

1. Client
2. End users

#### 2. Defect Analysis

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

RESOLUTION	SEVERITY1	SEVERITY2	SEVERITY3	SEVERITY4	SUBTOTAL
By Design	3	2	1	0	9
Duplicate	2	1	2	0	5

External	4	1	1	1	7
Fixed	3	4	6	8	21
Not Reproduced	1	1	0	2	4
Skipped	1	0	1	1	3
Won't fix	1	2	0	0	3
Totals	15	11	11	12	49

### 3. Test Case Analysis

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

SECTION	TOTALCASES	NOT TESTED	FAIL	PASS
Login Page	10	0	0	10
Skin disease classification training	40	0	0	40
Web interface	15	0	0	15
Logout Page	10	0	0	10