**TEST PLAN**

**DemoBlaze**

**1.TEST PLAN IDENTIFIER:-**

Demoblaze 6.3.1 STP 1.0

**2.INTRODUCTION**:-

Demoblaze is a E-commerce website, Where users can buy a electronic products such as Mobile, Laptop, Monitor,etc.

**3.REFERENCE**:-

Demoblaze website. .

**4. TEST ITEM**:-

**A)SING UP** :- In the Sing up page the users have to registered themself with valid informations.

**B)CONTACT** :- In the Contact page the users can contact with the admin to share his view or the problem he has facing while buying the products.

**5.FEATURES TO BE TESTED:-**

**A)SING UP** :-

1)Sing Up

**B)CONTACT** :-

1)Contact

**6.FEATURES NOT TO BE TESTED:-**

**A)HOME PAGE**

**B)CATEGORIES**

**C)ABOUT US**

**7.TEST APPROACH:**-

Black Box Testing Method

**8.TEST DELIVERABLES:-**

**A) TEST PLAN**

**B) TEST SCENARIO**

**C) TEST CASES**

**D) DEFECT REPORT**

**9.TEST ENVIRONMENT:-**

|  |  |
| --- | --- |
| **Hardware** |  |
| RAM | 4 GB |
| Processor | Intel i3 core processor with 1.90GHZ |
| Operating System | Windows 10 |
| Server | Apache Tomcat |
| Browsers | Google Chrome, Mozilla Firebox |

**10.SCHEDULE:-**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sr. No** | **Task/Activities** | **Days(Hrs)** | **Date Range** |
| 1 | Test Plan Writing | 2 |  |
| 2 | Test Scenario Writing | 2 |  |
| 3 | Test Case Writing | 3 |  |
| 4 | Test Case Execution | 3 |  |
| 5 | Defect Reporting | 1 |  |

**11.ROLES AND RESPONSIBILITIES :-**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sr. No** | **Name Of The Person** | **Designation** | **Task/Activities** |
| 1 | Saurabh Mohite | Tester | Test Plan Writing  Test Scenario Writing  Test Case Writing  Test Case Execution  Defect Reporting |

**12.STAFFING AND TRAINING:-**

|  |  |  |
| --- | --- | --- |
| **Training Conducted By** | **Employee Name** | **Training Topic** |
| Vandana Madam | Saurabh Mohite | Manual Testing Training |

**13.SOFTWARE RISK ISSUES(Product Risk):-**

* Lack of personal resources and records when testing is to begin
* Natural Disaster
* Delay Testing due to new issues
* less time allocated for testing

**14.RISK AND CONTINGENCIES(Project Risk):-**

* Reschedule the Testing activities/ monitoring daily testing activities
* Call the system administrator for network, system related issues
* Call the trainer for any kind of issues

**15.SUSPEND AND RESUME CRITERIA:**-

|  |  |
| --- | --- |
| **Suspend Criteria** | **Resume Criteria** |
| 1)Show stopper defect found(blocker defect) | 1)Show stopper defect is resolved and retested |
| 2)No Electricity | 2)Electricity issue resolved |
| 3)System Crashed | 3)System is repaired and started working |
| 4)Network Crashed | 4)Network is available |

**16.ITEM PASS/FAIL CRITERIA:-**

|  |
| --- |
| **Item Pass:-** |
| 1)All the major functionality of the application should work as intended  2)The pass percentage of test cases should be more then 95% and there should not be any critical bugs. |
| **Exit Criteria:-** |
| 1)All the test cases should be executed  2)95% Test cases should be passed and 5% test cases may fail with low severity and low priority  3)All the Test Deliverables should be updated and completed |

**17.APPROVALS:-**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sr. No | **Name** | **Designation** | **Date** | **Sign** | **Remark** |
| 1 | Vandana Madam | Trainer |  |  |  |