

TEST PLAN

Product Name:

gcrShop 6.5.1 STP 2.1.0

**1. Test Plan Identifier:-**

**gcrShop 6.5.1 STP 2.1.0**

**2. Introduction:-**

gcrShop is an Ecommerce Online Shopping public web application(Internet Application).where users can buy Electronic Items .

**3. References:-**

gcrShopeWebsite

**4. Test Items:-**

1. **My Account**
2. View or change my account information:-

User can change their account information.

1. Change my account password:-

User can change their account password.

1. **My Orders**

View the orders I have made:-

User can able to see their order history

**5. Features to be tested:-**

* My Account Module
* View or change my account information
* Change my account password
* My Orders
* View the orders I have made

**6. Features not to be tested:-**

* Register
* Sign In
* Log Off
* Add to Cart
* Any third-party features or Payment gateways.
* Email Notification
* Manufacturers

**7. Approach:-**

Black Box Testing Method

**8. Test Deliverables:-**

* Test Plan Document
* Test Scenario Document
* Test Case Document
* Defect Report

**9. Test Environment:-**

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

**10. Schedule:-**

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

**11. Responsibilities:-**

|  |  |  |  |
| --- | --- | --- | --- |
| **Sr. No** | **Name** | **Role** | **Responsibilities** |
| **1.** | **Saurabh Mohite** | **Tester** | * **Create Test Plan** * **Create Test Scenario Document** * **Create Test Case Document** * **Execute Test Cases** * **Report Defect** |
| **2.** | **Vandana** | **Trainer** | * **Review the document** |

**12. Staffing and Training :-**

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

**13. Software Risk Issues (Project Risk ) :-**

* Lack of personal resources and records when testing is to begin.
* Natural disaster
* Delay testing due to new issue.
* Less time allocated for testing.

**14. Risk and Contingencies (Project Risk) :-**

* Reschedule the testing activities
* Call the system administrator for network, system related issue.
* Call the trainer any kind of issues.

**15. Suspend and Resume Criteria:-**

|  |  |
| --- | --- |
| **Suspend Criteria** | **Resume Criteria** |
| 1. Show Stopper defect found | 1**.** Show Stopper defect is resolved |
| 1. Electricity is not available. | 2**.** Electricity issue is resolved |
| 1. System is crashed. | 3**.** System is repaired and working fine. |
| 1. Network is down | 4. Network start working fine. |

**16. Item Pass/Fail Criteria :-**

|  |
| --- |
| **Item Pass :-** |
| * All major functionality of the application should be work as intended. * 95% Test case should be pass * There is no Critical, High Priority Defect outstanding. |
| **Exit Criteria :-** |
| * All Test Cases should be executed. * 95% Test case should be pass and 5% test cases may fail with low severity and low Priority * All Test Deliverables should be updated and completed. |

**17. Approvals :-**

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