**Test Plan**

**Bigbasket**

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**Introduction:**

The aim of this document is to give an overview of the testing approach, strategies, and scope for the BigbasketThis document includes details like scope of the project, objectives, test schedule and resource allocations, test deliverables and reports.

**Objectives**

To ensure the functionalities of key features such as product To confirm compatibility with different browsers.

**Scope**

This test plan covers only functional testing and compatibility testing of the bigbasket application across different browsers.

**Testable features:**

1 bigbasket full UI/UX

2 install

3 demo

4 go to online demo

**Testeable Approach**

Testing Types

Functional Testing

Compatibility Testing

**Testing Methodologies :**

Black-box Testing

White-box Testing

Regression Testing

User Acceptance Testing (UAT)

**Testing Environment**

UAT

Pre-Prod

Operating System

Windows 12 and above Browsers: [Chrome and firefox]

Testing Tools: [selenium , Postman, jira, zephyr, microsoft teams , salesforce

**Roles/Responsibilities**

| Name | **Role** | **Responsibility** |
| --- | --- | --- |
| **Rahul** | **Test manager** | Manage budget and resources.  Allocating additional support resources.  Assess and prioritize project risks/tasks. Monitoring project progress. Resolve communication issues andconflicts effectively |
| **Balaji** | **Test lead** | **Develop test plans and strategies inalignment with project objectives andrequirements. Assign tasks, set priorities, andprovideand support to teammembers. Review test results and provide feedback to teammembers. Monitor and manage risks throughout the testing life cycle** |
| **Rohit** | **Test Engineer** | **Understand customer requirements Write Test scenarios Vs Test cases Executing the Test cases. Performing root cause analysis to identify underlying issues. Defect tracking and reporting** |
| **shyam** | **Test Engineer** | **Understand customer requirements Configuring and Setting Up test environment. Management of Automation tools. Executing Regression Test cases. File Closure activity.** |

**Test schedule :**

**Following is the test schedule planned for the project:**

| **Task** | **Time Duration** |
| --- | --- |
| Test plan creation | **1 oct** |
| Test Scenario creation | **1 oct** |
| **Test** case creation | **2 oct** |
| Test case Execution | **5 oct** |
| Summary report | **6 oct** |

**Tools**

**The following are the list of Tools we will be using in this Project:**

1)X Mind Tools

2)Jira-project Management tools

3)Salesforce cloud -CRM tool

4)Zephyr -Test Management

5)Microsoft Teams -collaboration

6)Selenium-Web Automation

**Risks and mitigation plans:**

The following are the list of risks possible and the ways to mitigate them

| Risk | Mitigations plans |
| --- | --- |
| Lacks of Automation Testers | Backup Resource Planning |
| No detailed Requirement available | Subject matters experts available for deep understanding of functionalities |

**Approvals**

We will send different types of documents for Client Approval like below

1. Test Plan
2. Test Scenarios
3. Test cases
4. Reports

Testing will only continue to the next steps once these approvals are done