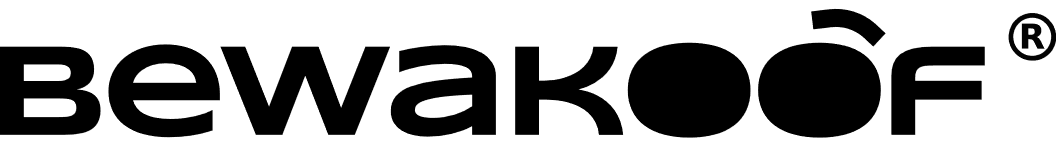
TESTPLAN

## ProjectName:BEWAKOOF



### Prepared By: Shubham

### Date:March21,2025

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# Introduction

The aim of this document is to give an overview of the testing approach, strategies, andscopefortheBEWAKOOF.Thisdocumentincludesdetailslikescopeofthe project, objectives, test schedule and resource allocations, test deliverables andreports.

##### AUT: <https://www.bewakoof.com/>

**Objectives**

* To ensure the functionalities of key features such as product search, add to cart,checkout, filter, compare product, payment, andaccountmanagement.
* To check the user accessibility of the website.

# Scope

This test plan covers only functional testing and compatibility testing of the BEWAKOOFwebapplicationacrossdifferentbrowsers and user accessibility of the product.

# Testablefeatures:

* Register
* Login
* Search
* Home
* Top trending category
* Wishlist
* Top product
* Top collection
* Popular
* Latest
* Best Seller
* Top category
* Mobile Cover
* Accessories
* Addtocart
* Checkout
* Accountinformation
* Orderinformation

# TestingApproach:

###### TestingTypes

* FunctionalTesting
* CompatibilityTesting
* Usability Testing
* Integration Testing
* UI/UX
* Security Testing
* Performance Testing
* UAT
* Accessibility Testing

###### TestingMethodologies

* Black-boxTesting
* White-boxTesting
* RegressionTesting
* UserAcceptanceTesting(UAT)

###### TestingEnvironment

* UAT
* Pre-Prod

###### OperatingSystem

* Windows11
* Browsers:[Chrome, Firefox, Edge]
* TestingTools:[Excel, Word, Miro, Microsoftteams.]

# Roles/Responsibilities

|  |  |  |
| --- | --- | --- |
| **Name** | **Role** | **Responsibilities** |
| NandanKumar | TestManager | * Managebudgetand resources. * Allocatingadditionalsupportresource. * Assessandprioritizeproject risks/tasks. * Monitoringprojectprogress. * Resolve communication issues andconflictseffectively. |
| SagarJain | TestLead | * Develop test plans and strategies inalignment with project objectives andrequirements. * Assign tasks, set priorities, and provideandsupporttoteammembers. * Review test results and providefeedbacktoteammembers. * Monitor and manage risks throughoutthetestinglifecycle. |
| Shubham | TestEngineer | * Understandcustomerrequirements * WriteTestscenarios&Testcases * Executing theTestcases. * Performing root cause analysis toidentifyunderlyingissues. * Defecttrackingandreporting. |
| Shubham | TestEngineer | * Understandcustomerrequirements * Configuring and Setting up test environment. * ManagementofAutomationtools. * ExecutingRegressionTestcases. * FileClosureactivity. |

|  |  |  |
| --- | --- | --- |
| Sanket | TestEngineer | * Understand areas for regression testingfeasibility. * Responsible for writing automationscripts. * Conducts Smoke, Functional,Integration,System. * Collaboration with on shore subjectmatterexperts. |

# TestSchedule

Followingisthetestscheduleplannedfortheproject:

|  |  |
| --- | --- |
| **Task** | **Time Duration** |
| TestPlancreation | 21 March 2025 |
| Mind Map | 21 March 2025 |
| TestScenariocreation | 22 March |
| Testcasecreation | 22 March - 23 March 2025 |
| Bug Report | 23 March - 24 March 2025 |
| RTM | 23 March - 24 March 2025 |
| TestcaseExecution | 24 March - 25 March 2025 |
| SummaryReportSubmission | 25 March 2025 |

# 

# TestDeliverables

Thefollowingaretobedeliveredto theclient:

|  |  |  |  |
| --- | --- | --- | --- |
| **Deliverables** | **Description** | **ResponsibleOwner** | **TargetCompletion**  **Date** |
| TestPlan | Outlines the testing approach,strategies, and scope for theBEWAKOOFweb application. | Masai | 21 March 2025 |
| TestCases | Test Cases created forfunctionaltesting, UI/UX, usability testing and  compatibilitytesting. | Masai | 22 March 2025 |
| DefectReports | Detailed description of thedefects identified in differentversionsofapplication. | Masai | 24 March 2025 |

**EntryandExitCriteria**

The below are the entry and exit criteria for every phase of Software Testing LifeCycle:

###### RequirementAnalysis

###### EntryCriteria:

Once the testing team receives the Requirements documents and use documents ofthe project. Includes what functions needs to be tested and how the software shouldbehave.

###### ExitCriteria:

The testing team should thoroughly explore and understand each requirement listedin the documents. Any doubts or uncertainties regarding the requirements should beaddressed and clarified to ensure that the testing team has a clear understanding ofwhatneedstobetestedandhowitshouldbehave.

###### TestPlanning

###### EntryCriteria:

Testable Requirements derived from the given Requirements documents. Test PlandocumentincludestheTestStrategy,whichprovides ahigh-leveloverviewof

howtestingwillbeconducted.

###### ExitCriteria:

TestPlanissigned-offbytheClient(BEWAKOOF)

###### TestDesigning

###### EntryCriteria:

The Test Plan document needs to be reviewed and approved by the client and thenTestPlanDocumentissigned-offbytheClient

###### ExitCriteria:

Test Scenarios and Test Cases Documents are prepared, they need to be reviewedandsigned-offbytheClient i.e. BEWAKOOF.

###### TestExecution

###### EntryCriteria:

Test Scenarios and Test Cases document needs to be reviewed and approved by theclient and documents are signed-off by the Client i.e. BEWAKOOF. Application is ready for furtherTesting.

###### ExitCriteria:

TestCaseReports,DefectReportsareready.

###### TestClosure

###### EntryCriteria:

TestCaseReports,DefectReportsareready.

###### ExitCriteria:

TestSummaryReports,itoverviews oftheentiretesting process.



# Tools

Thefollowingarethe listofToolswe willbeusinginthisProject:

* + Xmindmap Tool
  + MicrosoftTeams–collaboration
  + Excel
  + Word

# RisksandMitigationplans:

Thefollowingarethelistofrisks possibleandthewaystomitigate them:

|  |  |
| --- | --- |
| **Risk** | **Mitigationplans** |
| LackofAutomationTesters | BackupResourcePlanning |
| NodetailedRequirementsavailable | Subjectmatterexpertsavailablefor  deepunderstandingoffunctionalities |

# Approvals

MasaiwillsenddifferenttypesofdocumentsforClient Approvallikebelow:

* + TestPlan
  + TestScenarios
  + Test Cases
  + Bug Report
  + Summary Of Test Execution Report
  + Test Execution Report
  + Mind Map
  + RTM

Testingwillonlycontinueto thenextsteps oncetheseapprovalsaredone.