

Test Plan

Github-Login

Product Details

Product Name	Test plan Version	Test plan template version	Test plan Version
Github-Login	1.0	1.0	1.0

Revision History

Author	Comments	Date	Version
Karthickeyan Sekar	Initial Draft	30Nov2024	1.0

Approvals

Title	Name	Date
Project Manager	Vignesh	
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Test Lead	Sweta	
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Dev Team	GitHub team	

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1.Objective

The objective of this document is to define scope of testing, schedule and deliverables.

2.Areas to be Tested

- Login
- Sign up

3.Areas not required for testing

- Homepage
- About
- Repository
- Contact us

4.High level Test overview

4.1 Integration Test

N/A

4.2 Progression Test

4.3 Negative Test

N/A

5. Acceptance Test

N/A

6. Performance Test

Performance test will be mentioned in performance test plan

7. Regression Test

Automated test cases suite will be expected as part of regression.

8.Environment Coverage

Browser compatibility (Cross Browser Testing): Covering different of browsers

1.Chrome

2.Edge

9.Automation Strategy

- We are going to use UFT/Selenium for automating test cases.

10.Testing timelines

Sprint Iteration	Start Date	End Date
Sprint S1	30Nov24	14Dec24
Sprint S2	15Dec24	29Dec24
Sprint S3	25Dec24	8Jan24
Sprint S4	9Jan24	23Jan24

11.Testing Strategy

Existing functionalities will be tested as part of regression testing

New Functionalities and features will be tested as part of progression testing.

12.Resources

QA Team:

Karthick

Software needed:

Windows11, Vmware , QWS, UFT

13. Risks and Mitigation

S.No	Risks	Mitigation
1.	December Vacation and backup resource is missing some days	Team makes sure atleast one is available during team member vacation days.

14. Entry Criteria

- Requirement Document
- Test plan
- Test cases
- Unit testing results

15. Exit Criteria

- 100% execution of planned test cases.
- No High priority Defects

