Quadrant Test

Test Strategies

Sign Up and Login Automation Test

Team	Role	Sign Approval
Sandy	Team Leader	
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A. Introduction

Sign up and login is a very important feature for a web. Because from here the user can transact well because if something happens we can do tracking based on user data. In addition, data from users will be useful for the company in developing future products. So in this document will focus in Sign Up and Login features.

B. Document Dependencies:

This section contains the Document dependencies that are used as a reference from the QA Engineer and the documents that will be generated from the testing process.

1. Document Specification Reference

Document Name	Creator
Product Requirement Document 2.9 – Sign Up and Login Feature (PRD)	Jacob (Product Manger), Lisa (Product Owner)

2. Document Test Output

Document Name	Creator
Test Strategies 1.0 – Sign Up and Login Features (Current Doc)	Mega Sukma Nursaputra
Test Description and Result 1.0 – Sign Up and Login Features	Mega Sukma Nursaputra

C. Environment Test Requirement

This section contains the Software and Hardware used in the testing process.

Software:

Software Name	Version
Puppeteer (Framework)	12.0.1
Visual Code Studio (Editor)	1.62.3

Hardware:

Hardware Name	Version
Windows	Windows 10

D. Testing Scope and Strategy

This section contains the features to be tested and the strategies used by the tester to achieve the testing objectives.

1. Featured to be test:
   a. Sign Up Features from UI
   b. Log In features from UI

   *Other featured **not tested***

2. Test Strategy:
   a. User Interface Testing
      On this project we use UI testing for the test strategy. We use this test strategy to ensure the visual elements to verify that they are functioning according to requirements and bug free. This test will be conduct automate using puppeteer framework.

      Participants:

      This test will be conducted by 1 QA Engineer
      - **Mega Sukma Nursaputra**

      Methodology:
      This test will write in Visual Code Studio ad editor and using Puppeteer as a framework testing. This test will conduct from Sign Up process then to Log In process.

      Exit Criteria:
      User can create account and login with the same account with no errors or bug.

E. Test Schedule

This section about planning how long this testing process will takes.

Milestone Task	December (Week 1)				
	Monday	Tuesday	Wednesday	Thursday	Friday
Create Test Strategy					
Create Test Description					
Create Test Script and Execute					