

Test Charter

Introduction	
Overview of the application/system being tested.	E commerce system Selling devices
What is the purpose of the testing?	Ensure all functions work right Risk based testing End to end scenarios
Testing Objectives	
What is the scope of the testing?	Full coverage on the website to launch
What are the main objectives of the exploratory testing?	User friendly website, ensure transactions are being made safely, find any unseen defects user might face while using the app normally
What is the focus of the testing?	Find any critical issues before launches, unsure reliability of the website
What kind of information are we looking for?	How good the web performs under certain conditions, the correctness of the transactions, the extent to the usability for the user
Testing Techniques	
What testing techniques will be used?	Checklist, error guessing, state transfer testing
What types of testing will be performed?	Unit tests, acceptance testing (end to end)
How will the testing be conducted?	
Test Environment	
What is the test environment?	Windows 10-microsoft edge-stable internet
What are the tools that will be used for the testing?	none

What are the dependencies and constraints?	
Test Coverage	
What are the areas that will be tested?	Browsing, cart, registration
What are the key functions or features to be tested?	5 main functions (login, registration, main page browsing, cart manipulations, checkout) and verify calculations
What are the risks that will be covered?	Checkout miscalculated totals, crashes, content issues, unresponding webpage, lost info
Test Data	
What kind of data will be used for the testing?	Valid & invalid
How will the data be selected?	Using techniques
What are the sources of the data?	documents
Test Deliverables	
What will be the output of the testing?	Bug reports and test completions
What documentation will be produced?	Excel, word
How will the results be reported?	On jira, github
Test Schedule	
What is the timeline for the testing?	2 weeks
What is the duration of each test session?	2-3 hours