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Test Plan

# **AJKERDEAL**

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# Overview:

This a project test plan on **AjkerDeal**. The document contains test planning with a details scope of the project test strategies, test schedule and other requirements with test deliverables.

# Scope:

The scope of the project contains testing the following features of the **AjkerDeal** web application

## Inclusions

1. Registration
2. Login
3. logout
4. Forgot password
5. Home page
6. Search Box
7. Ordering – Add to cart
8. Checkout

## Test Environments

* Windows 10- Chrome

## Exclusions

1. Features that are not mentioned in inclusions.
2. Automation testing
3. Other third-party gateway

# Test Strategy

I have done functional testing of all the functionalities mentioned in the scope/inclusions sections.

For functional testing, I have followed some different strategy which is given below.

Step 1: Creating test scenarios and test cases for different functionalities in the scope.

* Applied different test design techniques while creating a test case
  + Equivalence class partition
  + Boundary value analysis
  + Decision table testing
  + Use case testing
  + State transition testing

Step 2: Followed a testing process while testing the application.

* Firstly we performed smoke testing ensuring all the functionalities of the application were working.
* After realizing the build is stable we performed testing in functionality using the test cases we created.
* As part of the testing I performed the testing types:
* Smoke testing
* Functionality and UI testing

Step 3: We followed the below approaches to make our testing better:

* Context Driven Testing: Testing is done as per the context of the application.
* Shift Left Approach: Testing is started from the start.
* Exploratory Testing: We have also explored the full application to get an overview of the whole application and try to find is there any inconsistencies.

# Test Schedule

Test plan creation date:

Test case creation:

Execution

# Test Deliverables

* Test plan
* Functional test cases
* Defect reports
* Summary reports