**Feature: Amazon | Subscribe & Save**

**Test Plan**

1. Analyze the product

Subscribe & Save feature is enabled for products that are identified as subscribe-and-save eligible items sold on Amazon.com by a participating vendor. The feature allows the buyers to set a schedule and quantity of items that they would like to receive for recurring delivery. Once the buyer confirms the Subscribe & Save, they can update, skip or cancel their selection at any time.

1. Design the Test Strategy

* Scope of Testing

The validations of the feature will be verified on Amazon website across all browsers.

Not in scope:

* + Details of checkout, payment and fulfillment
  + Product catalog management
  + Mobile application will be covered in a separate test plan
  + Cross device testing will not be covered (i.e. item added on mobile app, checked out on website)
* Types of testing
  + Test cases will be provided to developer to add integration cases as part of user story acceptance
  + Confirmatory and exploratory testing will be conducted manually
  + Identify test cases to be automated for re-testing and regression
  + Automated test cases will be added to CI
* Risks & Issues
  + TBD

1. Define the Test Objectives

The test objectives will focus on the ability to set up eligible products for Subscribe & Save, including:

* Ensure any type of users can add the eligible items to Cart
* Ensure prime users receive special discount for eligible items
* Ensure additional discounts & coupons are applied correctly for eligible items
* Sends email notifications when users created a new subscription, update, cancel or skip existing subscriptions.

1. Define Test Criteria

* Suspension Criteria
  + Testing will be suspended/halted when QA team members found that more than 50% of all tests have failed.
* Exit Criteria
  + Exit criteria includes successful completion of all confirmatory test cases in QA environment, as well as successful completion of all automated testing in staging and non-prod environments.

1. Plan Test Environment

The QA environment will be used for continuous iteration delivery of the development to QA for testing. All browsers testing will be performed in testing website.

The test artifact(s) will be promoted to the staging environment when the user stories are accepted by the Product Manager.

1. Schedule & Estimation

Confirmatory test estimates are given by QA team after discussion with product management and development team. The manual testing effort for this feature is expected to complete in 3 sprints following first delivery of test artifact from development team.

1. Determine Test Deliverables

Approved Test Plan will be shared across all team members in the scrum team.

Test Cases Document will be created and updated in the test management tool.

Test Design Specifications, if available, will be shared and added to the epic of the project.

Test Results/reports will be sent to all team members of the scrum team.

Build artifacts will be submitted to artifact repository.

Regression test scripts will be submitted to CI process.