Assumptions:

Loyalty Application is being developed for an existing System which already has the basic details of customers like First Name, Last Name, Date of Birth, Address, Email Id, Phone Number.

Customers who are in "Active" state are only eligible to enroll in Loyalty Application.

Bonus reward points will be rewarded upon successful creation/activations.

Concerns/Doubts:

How customer will be enabled to access Loyalty Application? Is it through a mail which contains the portal details or is it going to be introduced in the core application.

User Story: As a customer, I want to enroll in the loyalty program.

Test Cases:

1. Verify that the system should allow Customer with valid data to enroll in the loyalty application. [Precondition: Customer should exist in the system]

2. Verify that the system should not allow user to enroll Customer with invalid data in the loyalty application. [Precondition: Customer should not exist in the system]

3. Customer should be rewarded with certain/bonus reward points upon successful creation/activations [Precondition: Customer should exist in the system]

4. Verify that the system should populate the basic details of Customer automatically in Loyalty application [Precondition: Customer should exist in the system with Active status]

5. Verify that the system should not allow "In Active" customer to enroll in loyalty application. [Precondition: Customer should exist in the system with "In Active" status]

6. Verify that the system should send a Notification (Email/SMS) to customer upon successful creation/activation. [Precondition: Notification should be enabled]

7. Verify that the system should not send a Notification (Email/SMS) to customer upon successful creation/activation. [Precondition: Notification should be disabled]

8. Concurrency: System should not allow the same registration number (acknowledgement number) and should be able to create multiple customers when multiple customers enroll for loyalty program in parallel.

9. Browser Compatibility: Verify that the system should allow Customer to enroll in the loyalty application in the respective supported Environments/Platforms

10. Localization: Verify that the system should allow Customer to enroll in the loyalty application in the respective supported Locales.

11. Performance: Verify that the system should allow multiple (defined in SLA) customers to enroll in loyalty application simultaneously within the response time (defined in SLA).