

Netflix	Version: 1.0
Test Plan	Date: 18.04.2022

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# NETFLIX Registration

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## Test Plan Version 1.0

### Revision History

Date	Version	Description	Author
18.04.2022	1.0	Netflix Application Registration	Sravanaswathi Sajja

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# Test Plan

## 1. Introduction

The Test Plan is designed to prescribe the scope, approach, resources, and schedule of **Creating Profile in Netflix Application**. The plan identifies the items to be tested, the features to be tested, the types of testing to be performed, the personnel responsible for testing, the resources and schedule required to complete testing, and the risks associated with the plan.

## 2. Scope of the Registration Application

### 2.1) Scope

Netflix Application offering movies and TV shows commercial-free, with unlimited viewing on any internet-connected screen for an affordable, commitment/no commitment monthly fee. Monthly fee will depend on the number of features that are to be added and how many shows/movies you watch which may increase or decrease the total cost.

### 2.2) Out of scope

With this Netflix Application we are not going to test Maximum number of users can access the application at the same time.

### 2.3) Quality Objective

The objective of the application is to verify the Functionality of Netflix Registration for user. The Registration application should focus on testing the sign up operation such as, Creating User ID, set the password, selecting the appropriate plan..etc. to guarantee all these operations can work normally in a real business environment.

## 3) Test Resources Roles and Responsibilities

Detail description of the Roles and responsibilities of different team members like

No.	Resource name	Tasks
1.	Test Manager	Define project directions
2.	Test Engineer	Identifying appropriate test techniques/tools/automation architecture Verify and assess the Test Approach Execute the tests, Log results, Report the defects.
3.	Developer in Test	Implement the test cases, test program, test suite etc.
4.	Test Administrator	Builds up test environment and maintains it. Support Tester to use the test environment for test execution
5.	SQA members	Responsibility of quality assurance Confirm whether the testing process is meeting specified requirements

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### 3.1 Project task and estimation and schedule

Schedule to complete these tasks

Task	Members	Estimate effort
Create the test specification	Test Designer	10 man-hour
Perform Test Execution	Tester, Test Administrator	15 man-hour
Test Report	Tester	3 man-hour
Test Delivery		5 man-hour
Total		33 man-hour

## 4. Test Methodology

### 4.1) Overview

Agile testing methodology aligns with iterative development methodology in which requirements develop gradually from the testing teams. Agile testing includes an incremental approach to testing. In this type of software testing, features are tested as they are developed.

### 4.2) Test Levels

Test Levels define the Types of Testing to be executed on the Application Under Test (AUT). The Testing Levels primarily depends on the scope of the project, time and budget constraints. With this Netflix application we are going to perform the below types of testing should be conducted.

**System Testing:** Conducted on a complete, integrated system to evaluate the system's compliance with its specified requirements.

**Function Testing:** Conduct the test to demonstrate the Basic functionality of the application with the End user point-of-view.

**User Interface Testing:** Conduct the test the visual elements to verify that they are functioning according to end user requirements.

**API testing:** Test all the APIs create for the software under tested.

**Database Testing:** Conduct on the data and database to confirms that user retrieving appropriate data or not.

**Compatibility Testing:** Our application should be check the compatible with other elements of a system with which it should operate, e.g. Browsers, Operating Systems, or hardware.

### 4.3 Testing Techniques:

**Boundary -value Analysis:** The Test data/ Data should not exceeds the extreme ends

**State-Transition:** At every stage of application should be transition to nest state.

**Class Partitioning:** The Test data should follow the Alphanumerical, special characters respectively.

**Error-Guessing:** Predict prior defects may occur in the application under the Test.

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## 4.4 Resource & Environment Needs

### 4.4.1 Testing Tools

No.	Resources	Descriptions
1.	Server	Need a Database server Web server
2.	Test tool	Develop a Test tool which can auto generate the test result to predefined form and automated test execution
3.	Network	Setup a LAN Gigabit and 1 internet line with the speed at least 5 Mb/s
4.	Computer	Computer configured with Windows 7, Ram 2GB, CPU 3.4GHZ

### 4.4.2 Test Environment

Test Environment to be setup as per above table

## 5. Test Scenarios & Test Cases list

### 1. Registering the Netflix for Users -Plan A

#### 1.1 Creating the UserID

##### Entry Criteria:

Complete or partially testable code is available. Requirements are defined and approved. Availability of sufficient and desired test data.

**Purpose of the Test:** To confirm that User able to Register/ Sign up with the respective site/link and get Monthly Membership with Plan A(Unlimited view for 100 euros/month) to watch Netflix.

##### Pre-requisite:

The application under the test should be Up and ready for test.

##### Steps to perform:

1. Open the Web browser(Chrome, Mozilla)
2. Enter the correct url of the Netflix  
(Ex:https://www.netflix.com/fi-en/)
3. Click on sign up/ Register button
4. Enter the valid Email-id(ex:sABC123@gmail.com)

##### Testcase Ids:

Test No	Test case_id	Test case_Name	Expected Output	Actual Output	Status
1	NF_Reg_planA_1	Create User-id) Verify that user will be able to Create or restart membership with valid Email-id.	The User should navigated to the next page in the browser	User Navigated to next page in browser	Pass/ Fail
2	NF_Reg_planA_2	Verify that user will not Create or restart membership with invalid Email-id.	The user should not navigated to next page and display error message Ex: "Please fill the valid email-id"	User will not navigated to the next page and displays error message"please fill the valid email-id"	Pass/ Fail

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## **1.2. Creating/Setting up the Password**

**Purpose of the Test:** To confirm that User can create the desired password for the account.

**Pre-requisite:**

The application under the test should be Up and should perform the Testcases(NF\_Reg\_planA\_1) (NF\_Reg\_planA\_2).

**Steps to perform:**

1. Make sure that browser navigated into the next page
2. Check the create password and click it.
3. Enter the valid password with alphanumeric (Abc@123!)
4. Press next button.

**Testcase Ids:**

Test No	Test case_id	Test case_Name	Expected Output	Actual Output	Status
3	NF_Reg_planA_3	Create password) Verify that user can create the valid password	The user can set the password	User set the password and navigated to next page	Pass/ Fail
4	NF_Reg_planA_4	Check that user should not set the password with invalid password	The user can not set the password and should display the error message	User unable to set password and got error message"please enter valid password"	Pass/ fail

## **1.3 Selecting the desired plan**

**Purpose of the Test:** The user can register the Netflix with desired plan.

**Pre- Requisite:** Application should be Up and Should perform the above testcases (NF\_Reg\_planA\_1)(NF\_Reg\_planA\_2)(NF\_Reg\_planA\_3)(NF\_Reg\_planA\_4)

**Steps to be performed:**

1. Make sure that browser navigated into the next page.
2. Click on the Plan A(Unlimited view for 100euros/month) option.
3. Make sure that Plan B and Plan C are deselected.
4. Press next button.

**Testcase Ids:**

Test No	Test case_id	Test case_Name	Expected Output	Actual Output	Status
5	NF_Reg_planA_5	Verify that user choose the option Plan A	The user can chose the desired plan	User selected the plan	Pass/Fail
6	NF_Reg_planA_6	Verify that if Plan A selected other options are deselected.	The user can select one plan at a time	User can not select the two plans a time	Pass/fail

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#### **1.4. Payment Functionality**

**Purpose of the Test:** To confirm that User can successfully do the payment with his credit/ Debit cards

**Pre-requisite:**

The application under the test should be Up and should perform all the above Testcases(NF\_Reg\_planA\_1)(NF\_Reg\_planA\_2),(NF\_Reg\_planA\_3),(NF\_Reg\_planA\_4),(NF\_Reg\_planA\_5),(NF\_Reg\_planA\_6).

**Steps to perform:**

1. Make sure that Browser navigated into the next page
2. Click on Credit card/Debit card option.
3. Ensure that other options(Paypal/Netflix Gift code) are deselected.
4. Make sure that Browser navigated into the next stage of payment.
5. Select your credit card type( Visa/Master Card/American Express)
6. Enter the valid Card details
  - a) First name
  - b) Last name
  - c) Card number
  - d) Expiry date(mm/yy)
  - e) Security code(cvv)
7. Confirm the amount charges.
8. Click on start membership button.

**Testcase Ids:**

Test No	Test case_id	Test case_Name/Description	Expected Output	Actual Output	Status
7	NF_Reg_planA_7	Check the Credit card first name validation(positive).If user gives only alphabets in first name filed.	User can enter only valid details.and cursor pointer moves to next tab	User able to enter only alphabets. And cursor pointer moves to next tab.	Pass/Fail
8	NF_Reg_planA_8	Check the Credit card first name validation(Negative). If user gives only numbers in first name filed	Displays the error" please enter the valid details"	Displayed the error message" please enter the valid details"	Pass/Fail
9	NF_Reg_planA_9	Check the Credit card Second name validation(positive).If user gives only alphabets in first name filed.	User can enter only valid details.And the cursor pointer moves to next tab.	User able to enter only alphabets. And the cursor pointer moves to next tab.	Pass/Fail
10	NF_Reg_planA_10	Check the Credit card second name validation(Negative). If user gives only numbers in first name filed	Displays the error" please enter the valid details".	Displayed the error message" please enter the valid details"	Pass/Fail
11	NF_Reg_planA_11	Check the credit card number validation. If user gives 16 digits of card number	User can enter only 16 digit number and then cursor moves to next tab.	User able to give 16 digit number and cursor moved to next tab.	Pass/Fail

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12	NF_Reg_planA_12	Credit card number validation with alphabets	User can not enter the alphabets and displays error" please enter the 16 digit number card".	Displayed error message" please enter the 16 digit card number"	Pass/ Fail
13	NF_Reg_planA_13	Credit card number length validation(if we enters 17 digit number and 15 digit number)	Displays error message" please enter valid card number"	Displayed error" please enter the valid card number"	Pass/ Fail
14	NF_Reg_planA_14	Credit card expiry date(mm/yy) validation.	User can enter mm/yy format and cursor moves to next tab	User can enter mm/yy format.	Pass/ Fail
15	NF_Reg_planA_15	Credit card expiry date(yy/mm) validation.	User can't enter yy/mm format and displays error " please enter expiry month"	User shouldn't enter yy/mm format and displays error" please enter the expiry month"	Pass/ Fail
16	NF_Reg_planA_16	Credit card security code validation(CVV) with 3 digit	User can enter 3 digit CVV number	User able to enter 3 digit CVV	Pass/ Fail
17	NF_Reg_planA_17	Credit card security code validation(CVV) with 4 digits	Displays error" please enter a security code CVV"	Displayed error" please enter a security code CVV"	Pass/ Fail
18	NF_Reg_planA_18	Credit card security code validation(CVV) with alphabets	Displays error" CVV should be a number digit not an alphabet"	Displays error" CVV should be a number digit not an alphabet"	Pass/ Fail
19	NF_Reg_planA_19	Plan A charge Validation(100euros)	User can confirms the correct the fee of Plan A before click on start membership	User confirms the correct fee before start membership	Pass/ Fail
20	NF_Reg_PlanA_20	Confirmation of payment	User can submit the button and start membership	User can submit the button and start membership	Pass/ Fail
21	NF_Reg_PlanA_21	Registration sucessfull with Plan A membership	User gets one month membership and Registered successfully.	User registered successfully and received one month membership.	

#### Exit Criteria

Execute the all the test cases which has covered all the bossiness requirements. All the identified defects are corrected and closed.No high priority or severity or critical bug has been left out.



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## 2. Registering the Netflix for Users With Plan B

### 2.1 Creating the UserID

#### Entry Criteria:

Complete or partially testable code is available. Requirements are defined and approved. Availability of sufficient and desired test data.

**Purpose of the Test:** To confirm that User able to Register/ Sign up with the respective site/link and get Monthly Membership with Plan B involves a monthly fee of 10 euros a few free movies and pay per view of premium movies.

#### Pre-requisite:

The application under the test should be Up and ready for test.

#### Steps to perform:

1. Open the Web browser(Chrome, Mozilla)
2. Enter the correct url of the Netflix  
(Ex:https://www.netflix.com/fi-en/)
3. Click on sign up/ Register button
4. Enter the valid Email-id(ex:sABC123@gmail.com)

#### Testcase Ids

Test No	Test case_id	Test case_Name	Expected Output	Actual Output	Status
1	NF_Reg_planB_1	Create User-id) Verify that user will be able to Create or restart membership with valid Email-id.	The User should navigated to the next page in the browser	User Navigated to next page in browser	Pass/ Fail
2	NF_Reg_planB_2	Verify that user will not Create or restart membership with invalid Email-id.	The user should not navigated to next page and display error message Ex: "Please fill the valid email-id"		Pass/ Fail

### 1.2. Creating/Setting up the Password

**Purpose of the Test:** To confirm that User can create the desired password for the account.

#### Pre-requisite:

The application under the test should be Up and should perform the Testcases(NF\_Reg\_planB\_1) (NF\_Reg\_planB\_2).

#### Steps to perform:

1. Make sure that browser navigated into the next page
2. Check the create password and click it.
3. Enter the valid password with alphanumeric (Abc@123!)
4. Press next button.

#### Testcase Ids

Test No	Test case_id	Test case_Name	Expected Output	Actual Output	Status
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3	NF_Reg_planB_3	Create password) Verify that user can create the valid password	The user can set the password	User set the password and navigated to next page	Pass / Fail
4	NF_Reg_planB_4	Check that user should not set the password with invalid password	The user can not set the password and should display the error message	User unable to set password and got error message"please enter valid password"	Pass / Fail

### 1.3 Selecting the desired plan:

**Purpose of the Test:** The user can register the Netflix with desired plan.

**Pre- Requisite:** Application should be Up and Should perform the above testcases (NF\_Reg\_planB\_1)(NF\_Reg\_planB\_2)(NF\_Reg\_planB\_3)(NF\_Reg\_planB\_4)

#### Steps to be performed:

- 1.Make sure that browser navigated into the next page.
- 2.Click on the Plan B option.
- 3.Make sure that Plan A and Plan C are deselected.
- 4.Press next button.

#### Testcase Ids

Test No	Test case_id	Test case_Name	Expected Output	Actual Output	Status
5	NF_Reg_planB_5	Verify that user choose the option Plan B	The user can chose the desired plan	User selected the plan	Pass/ Fail
6	NF_Reg_planB_6	Verify that if Plan B selected other options are deselected.	The user can select one plan at a time	User can not select the two plans a time	Pass/ Fail

### 1.4. Payment Functionality

**Purpose of the Test:** To confirm that User can successfully do the payment with his credit/ Debit cards

#### Pre-requisite:

The application under the test should be Up and should perform all the above Testcases(NF\_Reg\_planB\_1)(NF\_Reg\_planB\_2),(NF\_Reg\_planB\_3),(NF\_Reg\_planB\_4),(NF\_Reg\_planB\_5),(NF\_Reg\_planB\_6).

#### Steps to perform:

- 1.Make sure that Browser navigated into the next page
- 2.Click on Credit card/Debit card option.
- 3.Ensure that other options(Paypal/Netflix Gift code) are deselected.
- 4.Make sure that Browser navigated into the next stage of payment.
- 5.Select your credit card type( Visa/Master Card/American Express)
- 6.Enter the valid Card details
  - a) First name
  - b) Last name
  - c) Card number
  - d) Expiry date(mm/yy)
  - e) Security code(cvv)
- 7.Confirm the amount charges.

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8.Click on start membership button.

**Testcase Ids:**

Test No	Test case_id	Test case_Name/Description	Expected Output	Actual Output	Status
7	NF_Reg_planB_7	Check the Credit card first name validation(positive).If user gives only alphabets in first name filed.	User can enter only valid details.and cursor pointer moves to next tab	User able to enter only alphabets. And cursor pointer moves to next tab.	Pass/ Fail
8	NF_Reg_planB_8	Check the Credit card first name validation(Negative). If user gives only numbers in first name filed	Displays the error" please enter the valid details"	Displayed the error message" please enter the valid details"	Pass/ Fail
9	NF_Reg_planB_9	Check the Credit card Second name validation(positive).If user gives only alphabets in first name filed.	User can enter only valid details.And the cursor pointer moves to next tab.	User able to enter only alphabets. And the cursor pointer moves to next tab.	Pass/ Fail
10	NF_Reg_planB_10	Check the Credit card second name validation(Negative). If user gives only numbers in first name filed	Displays the error" please enter the valid details".	Displayed the error message" please enter the valid details"	Pass/ Fail
11	NF_Reg_planB_11	Check the credit card number validation. If user gives 16 digits of card number	User can enter only 16 digit number and then cursor moves to next tab.	User able to give 16 digit number and cursor moved to next tab.	Pass/ Fail
12	NF_Reg_planB_12	Credit card number validation with alphabets	User can not enter the alphabets and displays error" please enter the 16 digit number card".	Displayed error message"please enter the 16 digit card number"	Pass/ Fail
13	NF_Reg_planB_13	Credit card number length validation(if we enters 17 digit number and 15 digit number)	Displays error message"please enter valid card number"	Displayed error" please enter the valid card number"	Pass/ Fail
14	NF_Reg_planB_14	Credit card expiry date(mm/yy) validation.	User can enter mm/yy format and cursor moves to next tab	User can enter mm/yy format.	Pass/ Fail
15	NF_Reg_planB_15	Credit card expiry date(yy/mm) validation.	User can't enter yy/mm format and displays error " please enter expiry month"	User shouldn't enter yy/mm format and displays error" please enter the expiry month"	Pass/ Fail

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16	NF_Reg_planB_16	Credit card security code validation(CVV) with 3 digit	User can enter 3 digit CVV number	User able to enter 3 digit CVV	Pass/Fail
17	NF_Reg_planB-17	Credit card security code validation(CVV) with 4 digits	Displays error" please enter a security code CVV"	Displays error" please enter a security code CVV"	Pass/Fail
18	NF_Reg_planB-18	Credit card security code validation(CVV) with alphabets	Displays error" CVV should be a number digit not an alphabet"	Displays error" CVV should be a number digit not an alphabet"	Pass/Fail
19	NF_Reg_planB_19	Plan B charge Validation(10 euros)	User can confirms the correct the fee of Plan B before click on start membership	User confirms the correct fee before start membership	Pass/Fail
20	NF_Reg_planB-20	Confirmation of payment	User can submit the button and start membership	User can submit the button and start membership	Pass/Fail
21	NF_Reg_planB_21	Registration sucessfull with Plan B membership	User gets one month membership and Registered successfully.	User registered successfully and received one month membership.	Pass/Fail

#### **1.4. To watch Premium Movies functionality**

**Purpose of the Test:** To confirm that User can successfully do the payment to watch selected Premium movies.

**Pre-requisite:**

The application under the test should be Up and User should get Registered with PlanB.

**Steps to perform:**

- 1.Select the Show/Movie in the premium tab.
- 2.Click on the Payment button.
- 3.Click on Credit card/Debit card option.
- 4.Ensure that other options(Paypal/Netflix Gift code) are deselected.
- 5.Make sure that Browser navigated into the next stage of payment.
- 6.Select your credit card type( Visa/Master Card/American Express)
- 7.Enter the valid Card details
  - a) First name
  - b) Last name
  - c) Card number
  - d) Expiry date(mm/yy)
  - e) Security code(cvv)
- 7.Confirm the amount charges.
- 8.Click on start watching button.

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#### **Testcase Ids:**

Test No	Test case_id	Test case_Name	Expected Output	Actual Output	Status
22	NF_Reg_planB_22	Check the system behaviour when select the premium movies.	The user should navigate to do payment.	User navigated to payment page	Pass / Fail
23	NF_Reg_planB_23	Verify that system behaviour to watch premium movies with out payment.	The user should not get access to watch movie and display error message" Please do payment to watch"	The User will get access to watch movie and displays error message"Please do payment to watch"	Pass / Fail

#### **Exit Criteria**

Desired and sufficient coverage of the requirements and functionalities under the test. Execute the all the test cases. All the identified defects are corrected and closed.No high priority or severity or critical bug has been left out.

### **3. Registering the Netflix for Users With Plan C**

#### **1.1 Creating the UserID**

#### **Entry Criteria:**

Complete or partially testable code is available.Requirements are defined and approved.Availability of sufficient and desired test data.

**Purpose of the Test:** To confirm that User able to Register/ Sign up with the respective site/link and get Monthly Membership with Plan C involves no monthly fee and pay per view of every show/movie.

#### **Pre-requisite:**

The application under the test should be Up and ready for test.

#### **Steps to perform:**

1. Open the Web browser(Chrome, Mozilla)
2. Enter the correct url of the Netflix  
(Ex:https://www.netflix.com/fi-en/)
3. Click on sign up/ Register button
4. Enter the valid Email-id(ex:sABC123@gmail.com)

#### **Testcase Ids:**

Test No	Test case_id	Test case_Name	Expected Output	Actual Output	Status
1	NF_Reg_planC_1	Create User-id) Verify that user will be able to Create or restart membership with valid Email-id.	The User should navigated to the next page in the browser	User Navigated to next page in browser	Pass/ Fail
2	NF_Reg_planC_2	Verify that user will not Create or restart membership with invalid Email-id.	The user should not navigated to next page and display error message Ex: "Please fill the valid email-id"		Pass/ Fail

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## 1.2. Creating/Setting up the Password

**Purpose of the Test:** To confirm that User can create the desired password for the account.

**Pre-requisite:**

The application under the test should be Up and should perform the Testcases(NF\_Reg\_planC\_1) (NF\_Reg\_planC\_2).

**Steps to perform:**

- 1.Make sure that browser navigated into the next page
- 2.Check the create password and click it.
- 3.Enter the valid password with alphanumeric (Abc@123!)
- 4.Press next button.

**Testcase Ids:**

Test No	Test case_id	Test case_Name	Expected Output	Actual Output	Status
3	NF_Reg_planC_3	Create password) Verify that user can create the valid password	The user can set the password	User set the password and navigated to next page	Pass / Fail
4	NF_Reg_planC_4	Check that user should not set the password with invalid password	The user can not set the password and should display the error message	User unable to set password and got error message"please enter valid password"	Pass / Fail

## 1.3 Selecting the desired plan:

**Purpose of the Test:** The user can register the Netflix with desired plan.

**Pre- Requisite:** Application should be Up and Should perform the above testcases (NF\_Reg\_planC\_1)(NF\_Reg\_planC\_2)(NF\_Reg\_planC\_3)(NF\_Reg\_planC\_4)

**Steps to be performed:**

- 1.Make sure that browser navigated into the next page.
2. Click on the Plan C involves no monthly fee and pay per view of every show/movie.
- 3.Make sure that Plan A and Plan B are deselected.
- 4.Press next button.

**Testcase Ids:**

Test No	Test case_id	Test case_Name	Expected Output	Actual Output	Status
5	NF_Reg_planC_5	Verify that user choose the option Plan C	The user can chose the desired plan	User selected the plan	Pass/ Fail
6	NF_Reg_planC_6	Verify that if Plan C selected other options are deselected.	The user can select one plan at a time	User can not select the two plans a time	Pass/ Fail

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#### **1.4. Payment Functionality**

**Purpose of the Test:** To confirm that User can successfully do the payment with his credit/ Debit cards

**Pre-requisite:**

The application under the test should be Up and should perform all the above Testcases(NF\_Reg\_planC\_1)(NF\_Reg\_planC\_2),(NF\_Reg\_planC\_3),(NF\_Reg\_planC\_4),(NF\_Reg\_planC\_5),(NF\_Reg\_planC\_6).

**Steps to perform:**

1. Make sure that Browser navigated into the next page.
2. Choose the desired show/Movies to watch.
3. Click on do payment.
4. Click on Credit card/Debit card option.
5. Ensure that other options(Paypal/Netflix Gift code) are deselected.
6. Make sure that Browser navigated into the next stage of payment.
7. Select your credit card type( Visa/Master Card/American Express)
8. Enter the valid Card details
  - a) First name
  - b) Last name
  - c) Card number
  - d) Expiry date(mm/yy)
  - e) Security code(cvv)
9. Confirm the amount charges.
10. Click on start button.

**Testcase Ids:**

Test No	Test case_id	Test case_Name/Description	Expected Output	Actual Output	Status
7	NF_Reg_planC_7	Check the Credit card first name validation(positive).If user gives only alphabets in first name filed.	User can enter only valid details.and cursor pointer moves to next tab	User able to enter only alphabets. And cursor pointer moves to next tab.	Pass/ Fail
8	NF_Reg_planC_8	Check the Credit card first name validation(Negative). If user gives only numbers in first name filed	Displays the error" please enter the valid details"	Displayed the error message" please enter the valid details"	Pass/ Fail
9	NF_Reg_planC_9	Check the Credit card Second name validation(positive).If user gives only alphabets in first name filed.	User can enter only valid details.And the cursor pointer moves to next tab.	User able to enter only alphabets. And the cursor pointer moves to next tab.	Pass/ Fail
10	NF_Reg_planC_10	Check the Credit card second name validation(Negative). If user gives only numbers in first name filed	Displays the error" please enter the valid details".	Displayed the error message" please enter the valid details"	Pass/ Fail
11	NF_Reg_planC_11	Check the credit card number validation. If user gives 16 digits of card number	User can enter only 16 digit number and then cursor moves to next tab.	User able to give 16 digit number and cursor moved to next tab.	Pass/ Fail

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12	NF_Reg_planC_12	Credit card number validation with alphabets	User can not enter the alphabets and displays error" please enter the 16 digit number card".	Displayed error message" please enter the 16 digit card number"	Pass/Fail
13	NF_Reg_planC_13	Credit card number length validation(if we enters 17 digit number and 15 digit number)	Displays error message" please enter valid card number"	Displayed error" please enter the valid card number"	Pass/Fail
14	NF_Reg_planC_14	Credit card expiry date(mm/yy) validation.	User can enter mm/yy format and cursor moves to next tab	User can enter mm/yy format.	Pass/Fail
15	NF_Reg_planC_15	Credit card expiry date(yy/mm) validation.	User can't enter yy/mm format and displays error " please enter expiry month"	User shouldn't enter yy/mm format and displays error" please enter the expiry month"	Pass/Fail
16	NF_Reg_planC_16	Credit card security code validation(CVV) with 3 digit	User can enter 3 digit CVV number	User able to enter 3 digit CVV	Pass/Fail
17	NF_Reg_planC-17	Credit card security code validation(CVV) with 4 digits	Displays error" please enter a security code CVV"	Displayed error" please enter a security code CVV"	Pass/Fail
18	NF_Reg_planC-18	Credit card security code validation(CVV) with alphabets	Displays error" CVV should be a number digit not an alphabet"	Displays error" CVV should be a number digit not an alphabet"	Pass/Fail
19	NF_Reg_planC_19	Check the system behavior when selects the pay per view of every show/movie.	User can confirms the correct the fee before click on start.	User confirms the correct fee before start.	Pass/Fail
20	NF_Reg_planC-20	Check that Confirmation of payment	User can submit the button and start membership	User can submit the button and start membership	Pass/Fail
21	NF_Reg_planC_21	Verify that Registration successful with Plan C.	User gets access to watch the selected movie/show	User registered successfully and start watching the selected movie/show	Pass/Fail

#### Exit Criteria

Desired and sufficient coverage of the requirements and functionalities under the test. Execute the all the test cases. All the identified defects are corrected and closed.No high priority or severity or critical bug has been left out



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## 6. Test Deliverables

Test deliverables are provided as below

Before testing phase:

- A)Test plans document.
- B)Test cases documents
- C)Test Design specifications.

During the testing:

- Test Tool Simulators.
- Test Data
- Test Trace-ability Matrix – Error logs and execution logs.

After the testing cycles is over:

- Test Results/reports
- Defect Report
- Installation/ Test procedures guidelines
- Release notes

## 7) Bug Triage

The goal of the triage is to

1. To define the type of resolution for each bug if we finds.
2. To prioritize bugs and determine a schedule for all "To Be Fixed Bugs".

## 8) Suspension Criteria and Resumption Requirements:

If the team members report that there are 40% of test cases are Failed, suspend testing until the development team fixes all the failed cases.

## 9) Test Completeness

Specifies the criteria that denote a successful completion of a test phase

- ✓ 100% test coverage
- ✓ All (Manual & Automated) Test cases executed.
- ✓ All open bugs are fixed or will be fixed in next release.
- ✓ Run rate is mandatory to be 100% unless a clear reason is given.
- ✓ Pass rate is 80%, achieving the pass rate is mandatory
- ✓ Should be ready with
  1. Test Model
  2. Test Logs
  3. Defect Reports

## 10) Terms/Acronyms

Make a mention of any terms or acronyms used in the project

TERM/ACRONYM	DEFINITION
API	Application Program Interface
AUT	Application Under Test
SQA	Senior Quality Assurance