**Test Scenarios for the Testing of Online Payment facility are given below:**

1. Verify which payment card is using credit, debit.
2. Verify the payment button availability
3. Check the GUI (Spelling, Alignment, Color, Size) of the payment button.
4. Verify the navigation of payment.
5. Verify the availability of all fields.
6. Verify the GUI of payment page.
7. Verify without filling details then click on Payment.
8. Verify with invalid details then click on Payment.
9. Verify with valid details then click on Payment.
10. Verify the Validation alert is properly displaying when invalid details.
11. Verify the total amount on payment button.
12. Verify GUI of Validation alert.
13. Verify the Thank you page or successful msg after Payment done successfully.
14. Verify GUI of the Thank you page or successful message.
15. Verify the status of payment After Customer Login.
16. Verify the status of payment After Admin Login
17. Verify the status & details of payment on payment dashboard i.e on stripe>>payments.
18. Verify the Notification detail on Email with total amount is received by the customer.
19. Verify the Notification detail on Email with total amount is received by Merchant / Admin.
20. Verify cancel button, if the customer doesn’t want to proceed for payment.
21. Verify Refund Button availability.
22. Check the GUI (Spelling, Alignment, Color, Size) of the Refund button.
23. Verify the navigation of payment and so the same process.
24. Verify the Valid card detail then proceed to payment.
25. Check the successful message is properly displaying when valid details
26. Verify the Invalid card detail then proceed to payment, it should not be successfully Proceed to payment.
27. Check the validation alert is properly displaying when invalid details.
28. Verify one-time password is received by user’s Registered Contact No.
29. Verify Received otp on registered mobile then submit.
30. Check Successful message Availability after Entering Received otp on Registered mobile then submit.
31. Verify invalid otp then submit. It should not proceed for payment next step.
32. Check the availability of validation alert with invalid otp then submit
33. Verify Resend otp Availability.
34. Verify new otp is received on Registered Mobile.
35. Verify Received new otp on registered mobile then submit.
36. Check Successful message Availability after Entering Received new otp on Registered mobile then submit.
37. Verify invalid otp then submit. It should not proceed for payment next step.
38. Check the availability of validation alert with invalid otp then submit
39. Verify the used otp should not be allowed to proceed to payment.
40. Verify the previous otp section should be expired.
41. Verify Valid CVV no. then submit.
42. Verify Invalid CVV no then submit.
43. In case the internet is slow, money should not be debited from your account.
44. In case the browser is closed, money should not be debited from your account.
45. In a case of mobile hangs, money should not be debited from your account.
46. In case Money debited from your account, but payment or recharge is not done successfully. The Total Money should be credited to your account.
47. Verify the transaction Amount.
48. Verify the actual total Price debited from the customer’s account.
49. Verify the amount should be valid before payment.
50. Verify the payment return policy should be predefined.

**10 Test Cases on Bluetooth devices**

1. Verify that Bluetooth device should have Power supply On / Off functionality.
2. Verify that Bluetooth device should be able to search all the active or Power On Bluetooth devices within its range.
3. Verify that Bluetooth device should be able to search by all other Bluetooth devices if power On and Not searched if power Off.
4. Verify that Bluetooth device should be able to setup pair connection with other Bluetooth devices within its range with active Bluetooth devices.
5. Verify that Bluetooth device should be able to disconnect by User after the use.
6. Verify that Bluetooth device should be low consumption of power according to its range.
7. Verify that Bluetooth device should be to connect with different bluetooth devices like Laptop, Smartphone, smart watch, Multimedia phone and other bluetooth capable devices.
8. Verify that Bluetooth device should be able to transfer files of any type. example: Audio, Video, Image etc.
9. Verify that Bluetooth device should be able to connect with one bluetooth device for a specific purpose like file transfer in Bluetooth enabled phone etc.
10. Verify that Bluetooth device should be able to connect with multiple bluetooth devices for different purposes respectively like Wireless Keyboard, Wireless Mouse, Wireless Headset etc.

**Test Cases for Payment Functionality of every type**

1. Verify that any one or all different types of Payment facility should be available like Payment by Credit Card, Debit Card, Internet Banking, Paypal, Paytm, Stripe, Payment by ATM to ATM fund transfer, Cash On Delivery, By Cheque, Demand Draft, Cash etc..
2. Verify that Payment should be stop or timeout if it Payment is taking more time.
3. Verify that Amount should be valid before Payment.
4. Verify that all valid security measures should be matched correctly according to the Payment type before final Payment.
5. Verify that Payment should be done if all valid process complete step by step according to the Payment type.
6. Verify that after Payment, Invoice should be generated.
7. Verify that Invoice should be mentioned all the details correctly and Paid amount should be the same.
8. Verify that pre Payment or post Payment information should be clear for any particular product or services.
9. Verify that Payment details such as products or services names, there costs , total cost, discounts, Terms & Conditions etc for multiple products or services or combination of products and services should be clearly shown before and after Payment.
10. Verify that any discrepancies in Order should lead to the Payment cancellation.
11. Verify that Payment return policy should be clearly predefined.
12. Verify that if no service or product selected than it should not leads to the Payment functionality.
13. Verify that if any error or discrepancy arise while Payment processing (example: 90% done) then total Payment should be cancel.
14. Verify that in case of By Part Payment, Payment should be canceled after deliver some parts of the full Payment according to the Terms and Conditions.
15. Verify that Payment should be done by multiple users or single user to the multiple provider or single provider.
16. Verify that valid amount should not be Paid by invalid mode or currency or cheque etc.
17. Verify that valid mode or currency or cheque etc should not be use to Pay invalid amount.
18. Verify that Payment should not be done for illegal products, services or activities.
19. Verify that Payment by force should not be done and proper security measures should be follow to stop this activities.
20. Verify that fake Payment like invalid credit or debit card, card cloning activity, username or password theft, hacking, snatching, forgery, false signature etc should not be done at any cost.

Use Case Name: Place Order

Actors:

* Registered Shopper (Has an existing account, possibly with billing and shipping information)
* Non-registered Shopper (Does not have an existing account)
* Fulfillment System (processes orders for delivery to customers)
* Billing System (bills customers for orders that have been placed)

Triggers:

* The user indicates that she wants to purchase items that she has selected.

Preconditions:

* User has selected the items to be purchased.

Post-conditions:

* The order will be placed in the system.
* The user will have a tracking ID for the order.
* The user will know the estimated delivery date for the order.

Normal Flow:

1. The user will indicate that she wants to order the items that have already been selected.
2. The system will present the billing and shipping information that the user previously stored.
3. The user will confirm that the existing billing and shipping information should be used for this order.
4. The system will present the amount that the order will cost, including applicable taxes and shipping charges.
5. The user will confirm that the order information is accurate.
6. The system will provide the user with a tracking ID for the order.
7. The system will submit the order to the *fulfillment system*for evaluation.
8. The *fulfillment system* will provide the system with an estimated delivery date.
9. The system will present the estimated delivery date to the user.
10. The user will indicate that the order should be placed.
11. The system will request that the *billing system* should charge the user for the order.
12. The *billing system* will confirm that the charge has been placed for the order.
13. The system will submit the order to the *fulfillment system* for processing.
14. The *fulfillment system* will confirm that the order is being processed.
15. The system will indicate to the user that the user has been charged for the order.
16. The system will indicate to the user that the order has been placed.
17. The user will exit the system.

Alternate Flows:

3A1: The user enters billing and shipping information for the order. The user desires to use shipping and billing information that differs from the information stored in her account. This alternate flow also applies if the user does not maintain billing and / or shipping information in their account, or if the user does not have an account.

1. The user will indicate that this order should use alternate billing or shipping information.
2. The user will enter billing and shipping information for this order.
3. The system will validate the billing and shipping information.
4. The use case continues

5A1: The user will discover an error in the billing or shipping information associated with their account, and will change it.

1. The user will indicate that the billing and shipping information is incorrect.
2. The user will edit the billing and shipping information associated with their account.
3. The system will validate the billing and shipping information.
4. The use case returns to step 2 and continues.

5A2: The user will discover an error in the billing or shipping information that is uniquely being used for this order, and will change it.

1. The user will indicate that the billing and shipping information is incorrect.
2. The user will edit the billing and shipping information for this order.
3. The use case returns to step 3A1 step 3.

10A1: The user will determine that the order is not acceptable (perhaps due to disatisfaction with the estimated delivery date) and will cancel the order.

1. The user will request that the order be cancelled.
2. The system will confirm that the order has been cancelled.
3. The use case ends.

**Summary**

This example use case shows how a use case can be developed with incrementally increasing detail. First, the name of the use case is identified, then a simple version of the use case is defined. Finally, a formal use case is defined.