**Test Cases**

**At Operator Panel**

* Operator enters the movie name.
* If themovie name is number

It displays the message to enter the movie in string greater than 3 letters

* If the movie name is enter in string less than 4

It displays the message to enter the movie in string greater than 3 letters

* If the movie is alphanumeric

It saves that movie in the inventory

* Start/Stop machine
* Turn OFF the machine in between transaction

Button doesn’t work and don’t allow operator to turn it off in between the customer interaction.

* Turn ON the machine in between transaction

Machine starts as normal and allow operator to insert movies.

* Pressing CANCEL button in between transaction.

Machine will return card and is ready to serve another customer.

**At Customer Panel**

* Credit Card Insertion operation
* If thecredit card number is entered less than 4.

It gives message to enter the card number greater than 1000.

* If the credit card number is entered in English letters.

It gives message to enter the card number greater than 1000.

* If the credit card number is entered in different symbols

Generate message to enter the card number greater than 1000

* Zip Code verification
* If the zip code is entered in alphabets

Don’t accept the code

* If the zip code is entered in alphanumeric.

Don’t accept the code

* If the zip code is wrong 3 times.

It processes the transaction but failsat end.

* If the zip code is entered greater than 1000.

It processes the transaction but fails at end.

* **Transaction**
* The option is selected for required transaction.

It takes you to the required screen for movie selection.

* The option to rent the movie.

Ask to select the movie and generate the receipt of that transaction.

* The option to return the movie.

Asks to select the movie to be returned and then we need to press “Click to Return Movie” to generate the receipt for the transaction.

* **Log**
* The show log button is pressed between transactions.

It won’t display that transaction.

* The show log button is pressed after completing transaction.

It displays the log with the message and response including the price and card number.

* Clear log button is pressed

The log is cleared as the button is pressed.

* Hide log button is pressed

The log information will remain there but will take you to the previous screen.

* **Cancel the operation**
* The cancel button is pressed between the transactions.

The machine goes to the initial stage asking customers to enter the card again.