**TEST CASES**

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| **Test Case ID** | **Test Scenario** | **Test Steps** | **Test Data** | **Expected Result** | **Actual Result** | **PASS/FAIL** |
| TU01 | Check admin login with valid data | 1. Enter Username  2. Enter Password | Username= admin  Password= admin24 | Login should be successful | Login Successful | PASS |
| TU02 | Check admin login with invalid data | 1. Enter Username  2. Enter Password | Username=admin  Password= admin123 | Login should be unsuccessful | Login Unsuccessful | PASS |
| TU03 | Check new user registration | 1. Enter username  2. Enter password  3. Enter name  4. Enter Mobile Number | Username = alen  Password = alen123  Name = Alen V George  Mobile Number =9388094648 | User should be able to register | Registration Successful | PASS |
| TU04 | Check user login with valid data | 1. Enter username  2. Enter password | Username=alen  Password=alen123 | Login should be successful | Login Successful | PASS |
| TU05 | Check user login with invalid data | 1. Enter username  2. Enter password | Username = alen  Password=alen234 | Login should be unsuccessful | Login Unsuccessful | PASS |
| TU06 | Check if movie details can be added by admin | 1. Enter choice in admin panel  2. Enter movie code  2. Enter movie name  3. Enter show timing  4. Enter release date  5. Enter ticket price  6. Enter number of seats | Choice =1  Movie code= 1  Movie name = “onward”  Movie show timing= 7:45 PM  Movie release date= 24 September, 2020  Ticket price=200  Seats=60 | Admin should be able to add movie details | Movie Details added successfully | PASS |
| TU07 | Check if all reservations  can be seen by admin | 1. Enter Choice in admin panel | Choice = 2 | Admin should be able to see all reservations. | Admin is able to see all reservations | PASS |
| TU08 | Check if user can view list of movies | 1.Enter Choice in user panel | Choice =1 | Users should be able to see the list of movies | Users are able to see list of movies | PASS |
| TU09 | Check if the user can book a ticket with valid movie name | 1. Enter choice in user panel  3. Enter movie name  4. Enter number of seats | Choice = 2  Movie name = “onward”  Number of seats = 3 | User should be able to book ticket | Users are able to book tickets | PASS |
| TU10 | Check if the user can book a ticket with invalid movie name | 1. Enter choice in user panel  3. Enter movie name  4. Enter number of seats | Choice =2  Movie name = “avengers”  Number of seats = 3 | User should not be able to book ticket and an error message should be shown | User unable to book ticket and error message displayed | PASS |
| TU11 | Check if the user can book a ticket with valid number of seats | 1. Enter choice in user panel  3. Enter movie name  4. Enter number of seats | Choice = 2  Movie name = “onward”  Number of seats = 3 | User should be able to book ticket | Users are able to book tickets | PASS |
| TU12 | Check if the user can book a ticket with invalid number of seats | 1. Enter choice in user panel  3. Enter movie name  4. Enter number of seats | Choice = 2  Movie name = “onward”  Number of seats = 61 | User should not be able to book ticket and an error message should be shown | User unable to book ticket and error message displayed | PASS |
| TU13 | Check if user can view booked tickets if user has already booked the ticket | 1. Enter Choice | Choice = 3 | Users should be able to view booked ticket under his/her username | User can view the booked tickets | PASS |
| TU14 | Check if user can view  booked tickets if user has not booked the ticket | 1. Enter Choice | Choice = 3 | Error message should be displayed | Error message displayed | PASS |
| TU15 | Check if user can search for movies with valid movie name | 1.  Enter choice in user panel  2. Enter the movie name to search | Choice = 4  Movie name=”onward” | The details of the searched movie should be displayed | Details of the movie are displayed | PASS |
| TU16 | Check if user can search for movies with invalid movie name | 1.  Enter choice in user panel  2. Enter the movie name to search | Choice = 4  Movie name = “avengers” | Error message should be shown | Error message shown | PASS |