Log In

|  |  |  |  |
| --- | --- | --- | --- |
| Case | Input | Expected Result | Result  (pass or Fail) |
| Valid input |  |  |  |
| User =type of user  Password=valid input | User =Normal user  Password=”123” | Password is validated and it opens the VMS page | PASS |
| User =type of user  Password=valid input | User =Administrator  Password=”op123” | Password is validated and open VMS page | PASS |
| Invalid input |  |  |  |
| User =type of user  Password=invalid input | User =Normal user  Password=empty | Remain Log in and pop an error message | PASS |
| User =type of user  Password=invalid input | User =Normal user  Password= invalid | Remain on login screen and pop and error message | PASS |

Start Simulator

|  |  |  |  |
| --- | --- | --- | --- |
| Case | Input | Expected Result | Result  (pass or Fail) |
| Valid input |  |  |  |
| Valid vsf files;  Valid host  Valid ports | Host=localhost  Ports=11233  File=anything.vsf | Simulator initiate step to conncet to vms | PASS |
| Invalid input |  |  |  |
| Invalid vsf files;  Valid host  Valid ports | Host=localhost  Ports=11233  File=empty | Return file doest not exist | PASS |
| Invalid vsf files;  Valid host  Valid ports | Host=localhost  Ports=11233  File=empty.java | Return file cannot be reach | PASS |
| Invalid vsf files;  inValid host  Valid ports | Host=localhost  Ports=9999  File=empty.java | Simulator connection is not initiated and program exit | PASS |
| Invalid vsf files;  inValid host  inValid ports | Host=192.168.03.2  Ports=9999  File=empty.java | Simulator connection is not initiated and program exit | PASS |

Filtering /no filtering

|  |  |  |  |
| --- | --- | --- | --- |
| Case | Input | Expected Result | Result  (pass or Fail) |
| Valid input |  |  |  |
| User:Administator | User =Administator  Password=”op123” | Vms open with filtering option | PASS |
| Invalid input |  |  |  |
| User =Nomal user | User=Normal User  Password=123 | VMPS open without filter options | PASS |