**Sample Test Cases**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S.no** | **Test Case** | **Excepted Result** | **Result** | **Remarks (IF fails)** |
| 1 | User Register | If User registration successfully. | Pass | If already user email exists then it fails. |
| 2 | User Login | If Username and password is correct then it will getting valid page. | Pass | Un Register Users will not log in. |
| 3 | deep learning algorithm | Here we used deep learning algorithm.  segNet | Pass | The request will be not accepted otherwise its failed |
| 4 | Model training | model under training results calculated. | Pass | Results not true failed |
| 5 | Model training results | Model training results calculated and saved | Pass | data is considered for testing |
| 6 | Matrics | Different Metrics graphs will be displayed | Pass | Results not true failed |
| 7 | Prediction results | Track Detection using Segnet | Pass | Results not true failed |
| 8 | Admin login | Admin can login with his login credential. If success he get his home page | Pass | Invalid login details will not allow here |
| 9 | Admin can activate the register users | Admin can activate the register user id | Pass | If user id not found then it won’t login. |