**Sample Test Cases**

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| **S.no** | **Test Case** | **Excepted Result** | **Result** | **Remarks(IF Fails)** |
| 1 | User Register | If User registration successfully. | Pass | If already user email exist then it fails. |
| 2 | User Login | If Username and password is correct then it will getting valid page. | Pass | Un Register Users will not logged in. |
| 3 | Random forest and svm | The request will be accepted by the random forest and svm | Pass | The request will be accepted by the random forest otherwise its failed |
| 4 | Decision Tree | The request will be accepted by the Decision Tree | Pass | The request will be accepted by the Decision Tree otherwise its failed |
| 5 | Naive Bayes and knn | The request will be accepted by the random forest Naive Bayes and knn | Pass | The request will be accepted by the Naive Bayes and knn otherwise its failed |
| 6 | Logistic regression | The request will be accepted by the  Logistic regression | pass | The request will be accepted by the Logistic regression otherwise its failed |
| 7 | View dataset by user | Data set will be displayed by the user | Pass | Results not true failed |
| 8 | User classification | Display reviews with true results | Pass | Results not true failed |
| 9 | Calculate accuracy macro avg and weighted avg | macro avg and weighted avg calculated | Pass | macro avg and weighted avg not displayed failed |
| 10 | prediction | Result will be fake or not fake news | pass | Otherwise fail |
| 11 | Admin login | Admin can login with his login credential. If success he get his home page | Pass | Invalid login details will not allowed here |
| 12 | Admin can activate the register users | Admin can activate the register user id | Pass | If user id not found then it won’t login. |