## **TEST CASES REPORT**

| Date             | 18 November 2022                       |
|------------------|--|
| Team ID          | PNT2022TMID40873                       |
| Project Name     | University Admit Eligibility Predictor |
| Maximum<br>Marks | 4 Marks                                |

| Test<br>case ID           | Feature<br>Type | Component | Test Scenario   | Prerequisites | Steps To Execute  | Test Data | Expected<br>Result   | Actual<br>Result          | Status | Comments | TC for<br>Automation<br>(Y/N) | BUG<br>ID | Executed by |
|---------------------------|-----------------|-----------|---|---------------|---|-----------|--|---------------------------|--------|----------|-------------------------------|-----------|-------------|
| Login<br>Page_TC<br>_ 001 | UI              | Page      | Tested with all the UI components and input fields in the home page.                | HTML, CSS     | 1. Need to give URL first. 2. Check with all the elements in the UI that it is displayed or not.                                    |           | All the UI Components and the input fields have to be function properly                                      | Working<br>as<br>expected | Pass   |          | N                             |           | AARTHI.M    |
| Login<br>Page_TC<br>_002  | Functional      | Page      | Verifying whether the user has been authenticated to enter into our predictor page. |               | 1. Need to click on the predictor tab in the navigation bar.  2. Check with all the elements in the UI that it is displayed or not. |           | All the UI componen ts has to be function properly and users has to navigate to the predictor page properly. | Working<br>as<br>expected | Pass   |          | N                             |           | GAYATHRI.E  |

|                            | 1          | 1                 |   |                     |   | 1                              | 1  |                           |      | Г |   |                 |
|----------------------------|------------|-------------------|---|---------------------|---|--------------------------------|--|---------------------------|------|---|---|-----------------|
| Predict Page_TC _003       | UI         |                   | Verify whether<br>all the UI<br>elements in the<br>Prediction page<br>are<br>functioning<br>properly or<br>not. | HTML, CSS,<br>Flask | Check with all the elements in the UI that it is displayed or not.  |                                | All the UI<br>components<br>has to be<br>function<br>properly.   | Working<br>as<br>expected | Pass |   | N | SHAMRITHA.P.R   |
| Predict<br>Page_TC_<br>004 | Functional | Predict Page      | Do enter the values in the input fields and click on predict.   |                     | 1. Need to enter 7 values for each attribute and click on predict.  | 100                            | Navigate to the prediction page and predict the accurate result. | Working<br>as<br>expected | Pass |   | N | SHAFIYA AFSAN.Z |
| Output<br>Page_TC_<br>005  | Functional | Chance<br>Page    | Verify whether it is navigates to chance page only if the appropriate values are entered.                       | Flask               | 2. Need to enter 7 values for each attribute and click on predict. 3. If prediction equals one, a chance page is displayed.                               | You have a                     | Do navigate<br>to chance<br>page.                                | Working<br>as<br>expected | Pass |   | N | AARTHI.M        |
| Output<br>Page_TC_<br>006  | Functional | No chance<br>Page | Checking<br>whether it is<br>redirected to<br>no chance<br>page or not.   |                     | 1. Need to enter the URL. 2. Need to enter the values and click on predict. 3. It has to be redirected to no chance page if the predictor result is zero. | You don't<br>have a<br>chance. | Do redirect<br>to no<br>chance<br>page.                          | Working<br>as<br>expected | Pass |   | N | SHAFIYA AFSAN.Z |

| S.NO | TEST SCENARIOS   |
|------|--|
| 1    | Tested with all the UI components and input fields in the home page.                       |
| 2    | Verifying whether the user has been authenticated to enter into our predictor page.        |
| 3    | Verify whether all the UI elements in the Prediction page are functioning properly or not. |
| 4    | Do enter the values in the input fields and click on predict                               |
| 5    | Verify whether it is navigates to chance page only if the appropriate values are entered.  |
| 6    | Checking whether it is redirected to no chance page or not                                 |