|                  | Date 03-11-22  |                 |                                                                                      |                                                                                                | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                                  |
|------------------|----------------|-----------------|--------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
|                  |                | Team ID         | PNT2022TMID23402                                                                     |                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                  |
|                  |                |                 |                                                                                      | Project Name                                                                                   | Project - Deep Learning Fundus Image Analysis for Early Detection of                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                  |
|                  |                |                 |                                                                                      | Maximum Marks                                                                                  | 4 marks                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                                                                                  |
|                  |                |                 |                                                                                      |                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                  |
| Test case ID     | Feature Type   | Component       | Test Scenario                                                                        | Pre-Requisite                                                                                  | Steps To Execute                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Test Data                                                                                        |
| Dasboard_TC_OO1  | Non Functional | Prediction Page | Verify User can access the modify<br>page fro changing location<br>details.          | User should already registerd with<br>the<br>application and login with their<br>credentials   | 1.From home page enter the login page through "Login" button 2. Enter your credentials and login     3.This will redirect to prediction page, the Modify button to enter the modify page to modify location                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                  |
|                  |                |                 | Verify user can able to submit the<br>form with new location updates.                |                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                  |
| Dashboard_TC_OO2 | Non Functional | Prediction Page | тоти мы не и посалон правась.                                                        | User should already registerd submit with the application.                                     | Enter the password and new location 2.click submit.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | password:bbbb newlocation:<br>coimbato re                                                        |
|                  |                |                 |                                                                                      |                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                  |
| Dashboard TC OO3 | Non Functional | Prediction Page | Verify user cannot update on wrong password.                                         | User should already registered with the application                                            | 1.Enter the password and new location 2.elick submit.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | password:abbb newlocation: chennai                                                               |
| Dashboard_IC_OO3 | Non Functional | Prediction Page | Verify user able to access location                                                  | User should already registerd with                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                  |
|                  |                |                 | suggesstion page.                                                                    | the application and login with the credentials.                                                | 1.Enter the password and new location 2.elick submit.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | password bbbb newlocation.                                                                       |
| Dashboard_TC_OO4 | Non Functional | Prediction Page |                                                                                      |                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                  |
|                  |                |                 | Verify user able to access location<br>sugesstion page.                              | User should already registerd with<br>the<br>application and login with their<br>credentials.  | 1.From home page enter the login page through "Login" button 2 Enter your credentials and login 3.This will redirect to prediction page 4.     Click the Hospitals button to get hospital suggestions.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                                  |
| Dashboard_TC_OO5 | Non Functional | Prediction Page |                                                                                      |                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                  |
| Dashboard_TC_OO6 | Non Functional | Prediction Page | Verify user is given the sugesstions<br>only according to their<br>current location. | User should already registered with<br>the<br>application and login with their<br>eredentials. | 1. From home page enter the login page through "Login" button 2 Enter your credentials and login 3. This will redirect to prediction page.4.     Click the Hospitals button to get hospital sugesstions.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                                                                                                  |
|                  |                |                 | Verify after modification in                                                         | User should already registered with                                                            | 1.From home page enter the login page through "Login" button 2 Enter                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                                  |
|                  |                |                 | location user able to get the location<br>sugesstions for the new location           | the application and login with their credentials.                                              | your credentials and login 3. This vall redirect to prediction page 4. Click the Hospitals button to get hospital sugesstions.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                  |
| Dashboard_TC_OO6 | Non Functional | Prediction Page | ļ                                                                                    |                                                                                                | 1 Franchise and the state of th |                                                                                                  |
|                  |                |                 | Verify Admin can access the update hospital details                                  |                                                                                                | 1. From home page enter the login page through "Login" button 2. Enter Admin credentials and login 3. This will redirect to admin page. 4. Cick the update location button to update locations.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                  |
| Database_TC_001  | Non Functional | Admin Page      |                                                                                      | Admin should be valid                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                  |
|                  |                |                 | Verify Admin can enter the updation details                                          | Admin should be valid                                                                          | Enter the hospital name , location and contacts with the location detail and click submit.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | location coimbatore hospital: Eye<br>care hospital hospital<br>location:VV.puram contact 9998877 |
| Database_TC_002  | Non Functional | Admin Page      | <del> </del>                                                                         | Admin should be valid                                                                          | Enter the hospital name , location and contacts with the location detail                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | location coimbatore hospital Vasan                                                               |
| Detabase TC 002  | New Yorks      | Adei: Para      | Verify Admin can add new hospital location                                           | Admin should be with                                                                           | Trainer the isospian name, tocarion and contacts with the rocation decan and click submit.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | eye hospital hospital location<br>vadakoval contact 667788                                       |
| Database_TC_003  | Non Functional | Admin Page      | 1                                                                                    | Admin should be valid                                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                                                                                                  |

|                                                                                                              |                         |        |                                                      | TC for Automation(Y/N) |        |                        |
|--------------------------------------------------------------------------------------------------------------|-------------------------|--------|------------------------------------------------------|------------------------|--------|------------------------|
|                                                                                                              |                         |        |                                                      | Automation(1/N)        |        |                        |
| Expected Result                                                                                              | Actual Result           | Status | Commnets                                             |                        | BUG ID | Executed By            |
|                                                                                                              |                         |        |                                                      |                        |        |                        |
|                                                                                                              |                         |        |                                                      |                        |        |                        |
|                                                                                                              |                         |        |                                                      |                        |        |                        |
|                                                                                                              | W. F.                   |        |                                                      |                        |        | Shreenath SP Vignesh K |
| Should able to enter the Modify page  Should able to submit tig form and update databse when                 | Working as expected     | Pass   | Only four places like Coimbatore<br>,Chennai,Madurai |                        |        | Shreenath SP Vignesh K |
| password is correct for the user and display Should not<br>update the database and<br>"updated successfully" |                         |        | ,Chennai,Madurai<br>,Trichy are added for location.  |                        |        |                        |
| .,                                                                                                           |                         |        |                                                      |                        |        |                        |
|                                                                                                              |                         |        |                                                      |                        |        | Himanshu Singh         |
|                                                                                                              | Working as expected     | Pass   |                                                      |                        |        | v                      |
|                                                                                                              |                         |        |                                                      |                        |        |                        |
| Should not update the database and redirect the modify page and display "Invalid credentials"                | Not working as expected |        |                                                      |                        |        |                        |
| and display 'invalid credentials'                                                                            |                         |        |                                                      |                        |        |                        |
|                                                                                                              |                         | Pass   |                                                      |                        |        | Tarun Kumar            |
|                                                                                                              |                         |        |                                                      |                        |        |                        |
|                                                                                                              |                         |        |                                                      |                        |        |                        |
| Should not update and render the same page.                                                                  |                         |        |                                                      |                        |        |                        |
|                                                                                                              | Working as expected     | Fail   |                                                      |                        |        | Vignesh K              |
|                                                                                                              | - 1                     |        | Only four places like Coimbatore<br>,Chennai,Madurai |                        |        |                        |
|                                                                                                              |                         |        | ,Trichy are added for location.                      |                        |        |                        |
| User should able to redirected to location sugesstion page<br>and find the suggessted locations.             |                         |        |                                                      |                        |        |                        |
|                                                                                                              |                         |        |                                                      |                        |        |                        |
|                                                                                                              | Working as expected     | Pass   |                                                      |                        |        | Shreenath SP           |
|                                                                                                              |                         |        |                                                      |                        |        |                        |
| Should get appropriate hospital sugesstion.                                                                  |                         |        |                                                      |                        |        |                        |
|                                                                                                              |                         |        |                                                      |                        |        |                        |
|                                                                                                              | Working as expected     | Pass   |                                                      |                        |        | Tarun Kumar            |
|                                                                                                              |                         |        |                                                      |                        |        |                        |
| Should show the hospitals according to new locations.                                                        |                         |        |                                                      |                        |        |                        |
|                                                                                                              |                         |        |                                                      |                        |        |                        |
|                                                                                                              | Working as expected     | Pass   |                                                      |                        |        | Himanshu Singh V       |
|                                                                                                              |                         |        |                                                      |                        |        |                        |
|                                                                                                              |                         |        |                                                      |                        |        |                        |
| Should render the update location page                                                                       |                         |        |                                                      |                        |        |                        |
|                                                                                                              | Working as expected     |        |                                                      |                        |        | Shreenath SP           |
|                                                                                                              | working as expected     | Pass   |                                                      |                        |        | Sincenani SP           |
|                                                                                                              |                         |        |                                                      |                        |        |                        |
| Should able to submit and make update in database.                                                           |                         |        |                                                      |                        |        |                        |
|                                                                                                              |                         |        |                                                      |                        |        |                        |
|                                                                                                              | Working as expected     | Pass   |                                                      |                        |        | Vignesh K              |
|                                                                                                              |                         |        |                                                      |                        |        |                        |
|                                                                                                              |                         |        |                                                      |                        |        |                        |
|                                                                                                              |                         |        |                                                      |                        |        |                        |
| Should able to Add new location.                                                                             | Working as expected     | Pass   |                                                      |                        |        | Tarun Kumar            |