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|-------------------------|--------------|------------------|--|-----------------|---|-----------|---|---------------------|--------|--|-------------|
| | | | | Exam ID | PM2022-140020202 | | | | | | |
| | | | | Project Name | Calculating Parkinson's Disease using Machine Learning | | | | | | |
| | | | | Maximum Marks | 4 Marks | | | | | | |
| Test case ID | Feature Type | Component | Test Scenario | Pre-Requirement | Steps To Execute | Test Data | Expected Result | Actual Result | Status | Comments | Executed By |
| Home Page_TC_001 | Functional | Home Page | Verify if the user is able to see the Home page when they click on the link | | 1. Enter URL 2. Click Direct and check if the Home page is displayed or not | | Home page should be displayed to the user or the who clicks the url | Working as expected | Pass | The Home Page can be seen | PRAMOD R |
| Homepage_TC_002 | UI | Home Page | Verify the UI elements in Homepage 1. Home icon 2. Information icon 3. Predict icon | | 1. Enter the URL 2. Verify the UI elements in homepage: a. Home icon b. Information icon c. Predict icon | | Application should show below UI elements: a. Home b. Information c. Predict | Working as expected | Pass | Able to view all the icons listed | PRAMOD R |
| Information Page_TC_003 | Functional | Information page | Verify if the information and the predict icons function properly | | Enter URL and click Direct 2. Click on information icon on homepage 3. Click on Predict icon on the homepage | 1. | 1. The user should be navigated to the information page that has all the details about the parkinson's disease 2. The user should be navigated to the Predict page that asks for the upload of files | Working as expected | Pass | Information page and the prediction page is displayed | PRAMOD R |
| Predict Page_TC_004 | Functional | Predict page | Verify user is able to view the upload file option and its function | | 1. Enter URL and click Direct 2. Click on Upload file option 3. It should navigate to the local file system | | Application should navigate the user to the local file system to upload the files | Working as expected | Pass | Navigated to the local file system | PRAMOD R |
| Predict Page_TC_005 | Functional | Predict page | Verify if the user is able to choose the file from the local file system and click on predict to find the predicted result | | Enter URL and click Direct 2. Click on the choose option 3. Choose a File 4. It should be on a Valid Format 5. Click on Predict | 1. 1.png | Choose the file popup screen must be displayed and the user should be able to click on the predict button and the result must be displayed as "The person has Parkinson's" or "The Person is healthy" | Working as expected | Pass | Result got Displayed as "The Person has parkinson's" | PRAMOD R |
| Predict Page_TC_006 | Functional | Predict page | Verify user is able to select the invalid file formats | | Enter URL and click Direct 2. Click on the choose option 3. Choose a file 4. It should be on a Invalid format 5. Click on Predict | 1. 2.txt | Application won't allow to attach the files in the formats other than ".png, .jpg" | Working as expected | Pass | The app shows error message while uploading unsupported file formats | PRAMOD R |