

				Date	15-Nov-22			
				Team ID	PNT2022TMID12773			
				Project Name	Project - Detecting Parkinsons Disease using Machine Learning			
				Maximum Marks	4 marks			
Test case ID	Feature Type	Component	Test Scenario	Steps To Execute	Test Data	Expected Result	Actual Result	Status
LoginPage_TC_001	Functional	Login / Register Page	Verify user is able to see the Login/Register page on opening the website	1. Run the app using Command Prompt by navigating to the folder in which the app is stored, and executing the command: python app.py 2. Enter URL	<a href="https://localhost:5000">https://localhost:5000</a>	Login/Register page should display	Working as expected	Pass
LoginPage_TC_002	UI	Login / Register Page	Verify the UI elements in Login/Signup page	1. Follow step 1, 2 of first test case 2. Verify Login/Register page with below UI elements: a. email text box b. userID test box	<a href="https://localhost:5000">https://localhost:5000</a>	Application should show below UI elements: a. email text box b. userID test box c. password text box d. Register button e. Login button	Working as expected	Pass
LoginPage_TC_003	Functional	Login / Register Page	Verify user is able to register with valid credentials	1. Follow step 1, 2 of first test case 2. Enter valid email in Email text box under Register section 3. Enter a username in the UserID	Email: akd1lolla@gmail.com UserID : Akshatha Password: Testing123	User should be prompted to login	Working as expected	Pass

LoginPage_TC_004	Functional	Login / Register Page	Verify user is able to register with valid credentials	1. Follow steps 1-5 of the previous test case 2. Enter valid username in UserID text box under Login section	UserID : Akshatha Password: Testing123	User should be redirected to Home page of the website	Working as expected	Pass
LoginPage_TC_005	Functional	Login / Register Page	Verify user is unable to register with invalid credentials	1. Follow step 1, 2 of first test case 2. Enter invalid email in Email text box under Register section 3. Enter a username in the UserID	Email: akd1lolla@gmail UserID : Akshatha Password: Testing123	Application should show 'Invalid email' validation message.	Working as expected	Pass
LoginPage_TC_006	Functional	Login / Register Page	Verify user is unable to login with invalid credentials	1. Follow steps 1-5 of the previous test case 2. Enter invalid username in UserID text box under Login section	UserID : Akshatha123 Password: Testing123	Application should show 'Incorrect User ID' validation message.	Working as expected	Pass
LoginPage_TC_006	Functional	Login / Register Page	Verify user is unable to login with invalid credentials	1. Follow steps 1-5 of the previous test case 2. Enter valid username in UserID text box under Login section	UserID : Akshatha Password: Testing345	Application should show 'Incorrect password' validation message.	Working as expected	Pass

HomePage_TC_007	UI	Home page	Verify the UI elements in Login/Signup page	Verify Home page with below UI elements: a. Informative text about Parkinson's disease b. Infographics and images about Parkinson's disease		Application should show below UI elements: a. Informative text about Parkinson's disease b. Infographics and images about Parkinson's disease c. Navigation buttons: Home	Working as expected	Pass
HomePage_TC_008	Functional	Home page	Verify user is able to navigate to Predict page	1. Follow steps to login 2. Click on 'Predict'		User should be redirected to Predict page of the website	Working as expected	Pass
HomePage_TC_009	Functional	Home page	Verify user is able to Logout	1. Follow steps to login 2. Click on 'Logout'		User should be logged out and redirected to Login/Register page of	Working as expected	Pass
PredictPage_TC_010	UI	Predict page	Verify UI elements in Predict page	Verify Predict page with below UI elements: a. Text instructions b. Upload button c. Predict button d. Navigation		Application should show below UI elements: a. Text instructions b. Upload button c. Navigation buttons: Home d. Navigation buttons:	Working as expected	Pass
PredictPage_TC_011	Functional	Predict page	Verify user is able to upload an image and preview the uploaded image	1. Follow steps to login 2. Navigate to Predict page 3. Click on 'Upload Image' button. File Explorer will open 4. Choose an image 5. Click on open 6. Wait for the	<a href="https://drive.google.com/drive/folders/1SMCUjXCILw2zp2wnEUgWbaLzQSj0PKSp?usp=sharing">https://drive.google.com/drive/folders/1SMCUjXCILw2zp2wnEUgWbaLzQSj0PKSp?usp=sharing</a>	On opening the File Explorer, only images of format .png, .jpg, and .jpeg show. After uploading, a preview of the image uploaded should load below the 'Upload Image' button	Working as expected	Pass

PredictPage_TC_013	Functional	Predict page	Verify user is able to reupload the image	1. Follow the steps 1-3 under test case 011 2. Click on 'Upload'	<a href="https://drive.google.com/drive/folders/1SMCUjXCILw2zp2wnEUgWbaLzQSj0PKSp?usp=sharing">https://drive.google.com/drive/folders/1SMCUjXCILw2zp2wnEUgWbaLzQSj0PKSp?usp=sharing</a>	The new image preview should show on the webpage	Working as expected	Pass
PredictPage_TC_014	Functional	Predict page	Verify user is able to view the predicted result	1. Follow the steps 1-3 under test case 011 2. Click on 'Predict'	<a href="https://drive.google.com/drive/folders/1SMCUjXCILw2zp2wnEUgWbaLzQSj0PKSp?usp=sharing">https://drive.google.com/drive/folders/1SMCUjXCILw2zp2wnEUgWbaLzQSj0PKSp?usp=sharing</a>	Application should show "You are healthy !" (or) "You may have Parkinson's disease."	Working as expected	Pass
PredictPage_TC_015	Functional	Predict page	Verify user is able to navigate to Home page	1. Follow steps to login 2. Navigate to		User should be redirected to Home page of the website	Working as expected	Pass

