

				Date	17-Nov-22								
				Team ID	PNT2022TMID52927								
				Project Name	Detection of Parkinson's Disease using Machine Learning								
				Maximum Marks	4 marks								
Test case ID	Feature Type	Component	Test Scenario	Pre-Requisite	Steps To Execute	Test Data	Expected Result	Actual Result	Status	Comments	TC for Automation (Y/N)	BUG ID	Executed By
HomePage_TC_001	Functional	Home Page	Verify user is able to see login,signup and update password links		1.Enter URL and click go 2. verify if login, register and update passwords links are displayed in the navigation bar		Login,Register and Update password links are available in the navigation bar	Working as expected	Pass				Aditya HC
LoginPage_TC_001	UI	Login page	Verify the UI elements in Login page		1. In the home page click on login button 2.Verify login page with below UI elements: a.username text box b.password text box c.Login button d.New customer? Signup link		Application should show below UI elements: a.email text box b.password text box c.Login button d.New customer? Signup link	Working as expected	Pass				Eshwar Nevedh S.K
LoginPage_TC_002	Functional	Login page	Check if User is able to go to signup page using sign up link in the login page		1. In the login page click on signUp link		User should navigate to signup page	Working as expected	Pass				Kishore
LoginPage_TC_003	Functional	Login page	Verify user is able to log into application with Valid credentials	User has already registered	1. In the home page click on login button and go to the login page 2.Enter Valid username in username text box 4.Enter valid password in password text box 5.Click on login button	Username: digant100 password: 12345678	Application should navigate the user to the welcome page	Working as expected	Pass		Yes		Krishna Chaitanya
LoginPage_TC_004	Functional	Login page	Verify user is not able to log into application with Invalid credentials		1. In the home page click on login button and go to the login page 2.Enter Invalid username or invalid password or both invalid 3.Click on login button	Username: digant100 password: 123409875	Application should show 'incorrect username or password ' error message.	Working as expected	Pass		Yes		Aditya HC
SignupPage_TC_001	UI	Signup Page	Verify the UI elements in Signup page		1. In the home page click on register button 2.Verify register page with below UI elements: a. Email text box b.username text box c. register number textbox d. password text box e.Register button		Application should show below UI elements: a. Email text box b.username text box c. register number textbox d. password text box e.Register button	Working as expected	Pass				Kishore
SignupPage_TC_002	Functional	Signup Page	Verify that no duplicate username is registered		1. In the home page click on signup button and go to the signup page 2.Enter an already existing username in username text box 3.Click on register button	Email: digant@gmail.com username: digant100 register no: 195001029 password: 782655342	Application should flash error message that the "given username is already taken. Try a new username".	Working as expected	Pass		Yes		Eshwar Nevedh S.K
SignupPage_TC_003	Functional	Signup Page	Verify that user is registered		1. In the home page click on signup button and go to the signup page 2.Enter the valid details asked in the register page 3.Click on register button	Email: abhay@gmail.com username: abhay477 register no: 195001005 password: 123456789	Application should navigate the user to the login page on successful registration	Working as expected	Pass		Yes		Krishna Chaitanya
WelcomePage_TC_001	UI	Welcome Page	Verify that all the componets of Welcome page are displayed	user is already logged in	verify if about, predict and logout links are displayed in the navigation bar		Application should display about, predict and logout links are displayed in the navigation bar	Working as expected	Pass				Eshwar Nevedh S.K
WelcomePage_TC_002	Functional	Welcome Page	Verify that the Logout link actually works or not	user is already logged in	click on the logout button in the welcome page navigation bar		Application should navigate the user to home page	Working as expected	Pass				Kishore
AboutPage_TC_001	UI	About Page	Verify that all the componets of About page are displayed	user is already logged in	1. In the welcome page click on about 2. verify if login, register and update passwords links are displayed in the navigation bar 3. check if symptoms and causes of the disease are displayed on the welcome page		Application should display, about, predict and logout links are displayed in the navigation bar. The page should display symptoms and causes of the Parkinson's disease as well.	Working as expected	Pass				Aditya HC

PredictPage_TC_OO1	UI	Predict Page	Verify that all the componets of predict page are displayed	user is already logged in	1. In the welcome page click on predict 2. verify if login, register and update passwords links are displayed in the navigation bar 3. check if below UI Components are present: a. Choose image type(spiral/wave) radio buttons b. Choose image file button c. Submit button		Application should display, about, predict and logout links are displayed in the navigation bar. The page should have below UI Components: a. Choose image type(spiral/wave) radio buttons b. Choose image file button c. Submit button	Working as expected	Pass					Pratishtha
PredictPage_TC_OO2	Functional	Predict Page	Verify that all the result of the prediction are displayed	user is already logged in User has choosen an image	1.Choose either wave/spiral drawing type 2. Upload the respective image file 3. Click on Submit button	Type: wave File: V11HE01.png	Application should display the predicted result by the ML model. If the result is Healthy: It is displayed. If its Parkinson the medical suggestions are also displayed.	Working as expected	Pass					Abhay Kumar Tiwari

UpdatePasswordPage_TC_OO1	UI	Update Password Page	Verify that all the componets of update password page are displayed		On the home page click on the update password button		Application should load the page with below UI Components: a. Username text box b. Old password text box c. New password text Box	Working as expected	Pass					Digant Mehul Gandhi
UpdatePasswordPage_TC_OO2	Functional	Update Password Page	Verify that password is updated succesfully	User is already registered	On the update password page enter the required details	Email: digant100 old pass: 12345678 new pass: 12345678890	Application should navigate the user to home page with "password updated successfully message"	Working as expected	Pass		Yes			Digant Mehul Gandhi