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| Date | 19 November 2022 |
| Team ID | PNT2022TMID30150 |
| Project Name | VIRTUAL EYE - LIFE GUARD FOR SWIMMING POOLS TO DETECT ACTIVE DROWNING |
| Maximum Marks | 10 Marks |

| Test case ID | Component | Test Scenario | Steps To Execute | Expected Result | Test Data | Actual result | Status |
|------------------------|-----------------|--|---|---------------------------|-----------|---------------------|--------|
| Prediction Page_TC_O01 | Prediction Page | Verify user is able to see the Prediction page | 1.Click URL and go 2.Click on Register option on the navigation bar 3. After Login into application 4. Verify Prediction page is displayed or not | Prediction Page displayed | | Working as expected | Pass |
| Prediction Page_TC_O02 | Prediction Page | Verify File upload for detection | 1.Click URL and go 2.Click on Register option on the navigation bar 3. After Login into application 4.choose a file for detection in prediction page | File upload for detection | | Working as expected | Pass |

| Test case ID | Component | Test Scenario | Steps To Execute | Expected Result | Test Data | Actual result | Status |
|------------------|------------|--|---|--|---|---------------------|--------|
| LoginPage_TC_001 | Index Page | Verify user is able to see the Login page | 1.Click URL and go 2.Click on Login option on the navigation bar 3. Verify login page displayed or not | Login page should display | | Working as expected | Pass |
| LoginPage_TC_002 | Login page | Verify the UI elements in Login | UI elements: a. email text box b. password text box c. Login button d. new customer? Create account link e. Last password? Forgot password | Application should show below UI elements: a. email text box password text box c. Login button with orange colour d. new customer? Create account link e. Last password? Forgot password | | Working as expected | Pass |
| LoginPage_TC_003 | Login page | Verify user is able to log into application with Valid credentials | 1.Enter URL and click go 2.Click on Login option on the navigation bar 3. Enter Valid email in Email text box 4.Enter valid password in password text box 5.Click on login button | Login into the prediction page | Email: 2k19cse005@kiot.ac.in password: Ajitha@52 | Working as expected | Pass |

| Test case ID | Component | Test Scenario | Steps To Execute | Expected Result | Test Data | Actual result | Status |
|------------------|------------|--|--|--|---|---------------------|--------|
| LoginPage TC_004 | Login page | Verify user is able to log into application with Invalid credentials | 1.Enter URL and click go 2. Click on Login option on the navigation bar 3.Enter Invalid password or email 5.Click on login button | Application should show 'Invalid email or password ' validation message. | Email: 2k19cse005@kiot.ac.in password: Ajitha#12 | Working as expected | Pass |

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|---------------------|---------------|---|---|---|---|---------------------|------|
| RegisterPage_TC_OO1 | Index Page | Verify user is able to see the Register page | 1.Click URL and go 2.Click on Register option on the navigation bar 3. Verify Register page displayed or not | Register page displayed | | Working as expected | Pass |
| RegisterPage_TC_OO2 | Register page | Verify the UI elements in Register | UI elements: a. email text box b. password text box c. Username d. Register button e. already have an account? Login | Application should show below UI elements: a. email text box b. password text box c. Username d. Register button e. already have an account? Login | | Working as expected | Pass |
| RegisterPage_TC_OO3 | Register page | If user don't have an account? Register User has able to register | 1.Enter URL and click go 2.Click on Register option on the navigation bar 3. Enter Username 4. Enter Valid email in email text box 5.Enter valid password in password text box 6. Re-enter the password for confirmation 7.Click on Register button | Application should show 'Registration Successfully please login using your details' validation message. | Email: 2k19cse005@kiot.ac.in password: Ajitha@52 | Working as expected | Pass |

| Test case ID | Component | Test Scenario | Steps To Execute Test case ID | Expected Result | Test Data | Actual result | Status |
|----------------------|---------------|--------------------------|---|---|---|---------------------|--------|
| LoginPage_ TC_004 | Register page | If user have an account? | 1.Enter URL and click go 2.Click on Register option on the navigation bar 3. Enter Username 4. Enter Valid email in email text box 5.Enter valid password in password text box 6. Re-enter the password for confirmation 7.Click on Register button | Application should show ' Already a member please login using your details' validation message. | Email: 2k19cse005@kiot.ac.in password: Ajitha#12 | Working as expected | Pass |

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|-------------------|-----------------|--|---|-----------------------|--|---------------------|------|
| LogoutPage_TC_OO1 | Prediction Page | Verify user is able to see the Prediction page | 1.Click URL and go 2.Click on Register option on the navigation bar 3. After Login into application 4. prediction page displayed 5. In prediction page, click the logout option in navigation bar 6. Verify logout page displayed or not | Logout page displayed | | Working as expected | Pass |
|-------------------|-----------------|--|---|-----------------------|--|---------------------|------|