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|---------------|---------------------------|
| Date          | 29 October 2022           |
| Team ID       | PNT2022TMID35190          |
| Project Name  | Skill and Job Recommender |
| Maximum Marks |                           |

## Test Cases for Sprint 1

### Test Cases for Registration Page

| Test Cases | Feature          | Description  | Steps to Execute   | Expected Results   |
|------------|------------------|--|--|--|
| TC-001     | User Interface   | Check all textboxes, checkboxes and buttons                        | 1.Click textboxes, checkboxes and buttons                                      | UI should work properly  |
| TC-002     | Required fields  | Check the required fields by not filling any data                  | 1. Do not enter any value in the field.<br>2. Click on the Register button.    | A required field message should be displayed                                     |
| TC-003     | Required fields  | Check if the user is registered by filling all the required fields | 1. Enter valid values in the required fields.<br>2. Click the Register button. | 1. Users should be registered successfully<br>2. Mail should be sent to the user |
| TC-004     | Required fields  | Check if password and confirm password are same                    | 1.Enter different passwords for Password and Confirm Password fields           | It should display a message saying that the passwords don't match                |
| TC-004     | Email validation | Check if the email is valid  | 1. Enter Invalid Emails<br>2. Click on the Register Button.                    | It should show an invalid email message  |
| TC-005     | Email validation | Check all the valid emails   | 1.Enter Valid Email<br>2.Click on the Register Button                          | It should not show any message   |
| TC-006     | Email validation | Check if Email already exists in the                               | 1.Enter an already registered email.<br>2.Click Register button                | It should say that email already exists  |

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### Test Cases for Login Page

| Test Cases | Feature          | Description  | Steps to Execute  | Expected Results   |
|------------|------------------|--|---|--|
| TC-001     | User Interface   | Check all textboxes, checkboxes and buttons          | 1.Click textboxes, checkboxes and buttons                                   | UI should work properly  |
| TC-002     | Required fields  | Check the required fields by not filling any data    | 1. Do not enter any value in the field.<br>2. Click on the Login button.    | A required field message should be displayed   |
| TC-003     | Required fields  | Check user should by filling all the required fields | 1. Enter valid values in the required fields.<br>2. Click the Login button. | 1. Users should be logged in successfully<br>2. User should be redirected to home page |
| TC-004     | Email validation | Check if the email is valid                          | 1. Enter Invalid Emails<br>2. Click on the Login Button.                    | It should show an invalid email message  |
| TC-005     | Required fields  | Check if Password is valid                           | 1.Enter Invalid password<br>2.Click on the Login button                     | It should show invalid password message  |