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Legend

Successful Login & Basic Functionality
Invalid Login Attempts
Security & Brute Force Protection
Google Login
Forgot Password & Account Recovery

Test ID	Testcase	Testcase Description	Execution Steps	Preconditions	Test Data	Automation	Expected Result	Actual Result	Status	Notes
LOG-001	Successful Login	Enter a valid email/username and correct password. Click "Sign In" and verify successful login.	1. Navigate to the LinkedIn login page. 2. Enter valid credentials. 3. Click "Sign In".	User has a valid LinkedIn account.	Username: samam0362@gmail.com, Password: Sm_101103n2	Automated	User successfully logs in.	Login successful	Pass	
LOG-002	Successful Login using phone number	Enter a valid number and correct password. Click "Sign In" and verify successful login.	1. Navigate to the LinkedIn login page. 2. Enter valid credentials. 3. Click "Sign In".	User has a valid LinkedIn account.	Phone Number: 010666131307, Password: Sm_101103n2	Automated	User successfully logs in.	Unsuccessful Login	Fail	
LOG-003	Login with Incorrect Password	Enter a valid email but an incorrect password. Verify if an appropriate error message appears.	1. Navigate to login page. 2. Enter valid email, incorrect password. 3. Click "Sign In".	User exists but enters the wrong password.	Username: samam0362@gmail.com, Password: Sm_10110	Automated	"Invalid Credentials "	Error message displayed	Pass	
LOG-004	Login with Empty Fields	Try logging in without entering an email or password. Verify error messages for required fields.	1. Navigate to login page. 2. Click "Sign In" without entering any data.	No input provided.	Username: "", Password: ""	Automated	"Please enter a valid email address or phone number."	Error message displayed	Pass	
LOG-005	Login with Incorrect Email Format	Enter an improperly formatted email (e.g., missing '@' or domain). Validate the system response.	1. Navigate to login page. 2. Enter samam0362gmail.com as email. 3. Click "Sign In".	Email is missing '@'	Username: samam0362gmail.com, Password: Sm_101103n	Automated	"Please enter a valid email address or phone number."	Error message displayed	Pass	
LOG-006	Login with empty password field	Login with correct email and empty password field	1. Navigate to login page. 2. Enter valid email but leave password blank. 3. Click "Sign In".	No password entered.	Username: samam0362@gmail.com, Password: ""	Automated	"Please enter your password."	Error message displayed	Pass	
LOG-007	Cross-Site Scripting (XSS)	Enter a script (<script>alert ("XSS")</script>) in the email or password fields and validate security.	1. Navigate to login page. 2. Enter <script>alert ("XSS")</script> as email. 3. Click "Sign In	Testing for XSS injection	Username: <script>alert("XSS")</script>, Password: Sm_101103n	Automated	"Please enter a valid email address or phone number."	Error message displayed	Pass	
LOG-008	Login with Google	Click "Sign in with Google" and verify successful redirection and login.	1. Navigate to login page. 2. Click Continue with google button. 3. Enter email previously registered. 4.press next. 5.Enter password of the gmail 6.click next	User has a registered email.	Email: samam0362@gmail.com	Manual	User successfully logs in.	Login successful	Pass	Manully tested due to google Auth problems
LOG-009	Forgot Password (Valid Email)	Click "Forgot Password," enter a registered email, and verify if a reset link is received.	1. Click "Forgot Password". 2. Enter registered email. 3. Submit request.	User has a registered email.	Email: samam0362@gmail.com	Automated	"http://localhost: 5173/reset-password/" link should appear in console logs.	Reset link displayed in console logs	Pass	
LOG-010	Forgot Password (Invalid Email)	Click "Forgot Password," enter an unregistered email, and verify if an appropriate error appears.	1. Click "Forgot Password". 2. Enter unregistered email. 3. Submit request.	User enters a non-existent email.	Email: SM@gmail.com	Automated	Please enter a valid email address or phone number.'	Error message displayed	Pass	
LOG-011	Forgot Password (Empty Email)	Click "Forgot Password" without entering any email. Validate the error message.	1. Click "Forgot Password". 2. Leave email field blank. 3. Submit request.	No email entered	Email: ""	Automated	"Please enter your email."	Error message displayed	Pass	
LOG-012	Password Reset Process	Request a password reset, follow the link, set a new password, and verify successful login.	1.Navigate to LinkedIn Login Page 2.Click on "Forgot password?" 3.Enter Registered Email or Phone Number 4.Verify Password Reset Email/SMS 5.Set a New Password 5.Set new Password Confirmation 6.Log in with New Password 7.Validate Successful Login	User has a registered email.	Email: samam0362@gmail.com	Automated	User chooses a new password and successfully logs in.	Login successful	Pass	

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| **Last Executed** | 3/25/2025 |

Legend

Registration Process
Social Media Sign-up
User Profile Information
Edge Cases & Negative Scenarios
OTP

Test ID	Testcase	Testcase Description	Execution Steps	Preconditions	Test Data	☑ Automated	Expected Result	Actual Result	☑ Status	Notes
REG-001	Register Successfully as Employee	Enter valid credentials and try registering as an employee	1. Open the registration form. 2. Enter valid email, password, and personal details. 3. Select "Employee" as the role. 4. Submit the form.	User must not have an existing account.	const validCredentials	Automated	User is registered successfully as an employee.	As expected	Pass	
REG-002	Register Successfully as Student Above 16	Enter valid credentials and try registering as a student (Above 16)	1. Open the registration form. 2. Enter valid email, password, and personal details. 3. Enter birth year to indicate age > 16. 4. Select "Student" as the role. 5. Submit the form.	User must be older than 16 years.	const validCredentials	Automated	User is registered successfully as a student above 16.	As expected	Pass	
REG-003	Try to Register as Student Below 16	Enter valid credentials and try registering as a student (Below 16)	1. Open the registration form. 2. Enter valid email, password, and personal details. 3. Enter birth year to indicate age < 16. 4. Select "Student" as the role. 5. Submit the form.	User must be younger than 16 years.	const validCredentials	Automated	System displays an error message preventing users below 16 from registering.	As expected	Pass	
REG-004	Register with student school start and end years conflicting	Enter valid credentials and try registering as a student with school end year before school start year	1. Open the registration form. 2. Enter valid email, password, and personal details. 3. Select "Student" as the role. 4. Enter start year as 2015 and end year as 2010. 5. Submit the form.	User must select the "Student" role.	const validCredentials with conflicting start_year: '2015', end_year: '2010'	Automated	System displays an error message preventing the registration due to conflicting school years.	As expected	Pass	
REG-005	Register with invalid email format	Enter an incorrectly formatted email and verify validation.	1. Open the registration form. 2. Enter invalid email (e.g., "test@xyz"). 3. Fill out other fields with valid data. 4. Submit the form.	User must not have an existing account.	const validCredentials with email: 'test@xyz'	Automated	System displays an error message for invalid email format.	System continue to First Name and Last Name	Fail	
REG-006	Register with already registered email	Enter an email that is already associated with an existing account and check if an error message appears.	1. Open the registration form. 2. Enter an email that is already registered (e.g., testUser21@abc.com). 3. Fill out other fields with valid data. 4. Submit the form.	Have the mail already registered	const validCredentials with registered email: 'testUser21@abc.com'	Automated	System displays an error message indicating the email is already registered.	As expected	Pass	
REG-007	Register with weak password	Enter a weak password (e.g., 123456) and check if the system prompts for a stronger password.	1. Open the registration form. 2. Enter valid email and weak password (e.g., 123456). 3. Fill out other fields with valid data. 4. Submit the form.	User must not have an existing account.	const validCredentials with password: '123456'	Manual	System displays an error message prompting for a stronger password.	As expected	Pass	
REG-008	Register with email with foreign characters	Enter an invalid email with Non-ASCII characters	1. Open the registration form. 2. Enter an email with non-ASCII characters (e.g., 'tést@abc.com'). 3. Fill out other fields with valid data. 4. Submit the form.	User must not have an existing account.	const validCredentials with email: 'tést@abc.com'	Automated	System displays an error message for email with non-ASCII characters.	System continue to First Name and Last Name	Fail	
REG-009	Sign up with Google	Click "Continue with Google," select an account, and verify successful redirection.	1. Click "Continue with Google" on the registration form. 2. Select a valid Google account. 3. Verify that the user is redirected to the correct page after login.	Google account must be valid.	Valid Google credentials	Manual	User is redirected to the correct page after selecting a valid Google account.	As expected	Pass	
REG-010	Submit registration without filling any fields	Click "Agree & Join" without entering any details. Verify error messages for missing fields.	1. Open the registration form. 2. Click "Agree & Join" without entering any details. 3. Verify error messages for missing fields.	None	None	Manual	System displays error messages for all mandatory fields that are left empty.	As expected	Pass	
REG-011	Send OTP via Email	User receives confirmation email containing PIN in their inbox	1. Submit registration with valid email. 2. Check inbox for OTP email. 3. Verify email contains the correct OTP.	Email must be valid.	const validCredentials	Automated	OTP email is sent to the inbox and it contains the correct OTP.	As expected	Pass	
REG-012	Resend OTP via Email	User receives confirmation email containing PIN in their inbox	1. Submit registration with valid email. 2. Click "Resend OTP". 3. Check inbox for OTP email. 4. Verify email contains the correct OTP.	Email must be valid.	const validCredentials	Automated	Resent OTP is in the inbox and it contains the correct OTP.	As expected	Pass	
REG-013	Add Education	Enter educational details and verify if they are saved after registration.							Not Tested	
REG-014	Add Skills	Enter skills manually or select from suggestions and verify successful saving.							Not Tested	
REG-015	Select Industry	Choose an industry from the dropdown and verify it is saved.							Not Tested	
REG-016	Add Work Experience	Enter work experience details and verify if they are saved after registration.							Not Tested	
REG-017	Select Location	Choose a location from the dropdown or enter manually and verify that it is stored correctly.							Not Tested	
REG-018	Enter Bio	Enter a short bio and verify that it is saved successfully.							Not Tested	