ID	Scenario	Pre-con ditions	Steps	Data	Expected Result
TC-01	Happy path – mandatory fields only	Browser open on sign-up page	1. Enter valid First Name, Last Name, Email, Password, Confirm Password.2. Leave all optional fields blank.3. Click Submit.	Example: John / Doe / john.doe@e xample.com / Qwerty#123	Form submits, success message (or redirect) shown; record is created.
TC -02	Happy path – all fields populated	Same as above	1–3. Fill every field with valid data, select Male radio.	Add DOB 1990-05-15, Phone +467012345 67, Address "1 Main St", LinkedIn https://linkedi n.com/ in/johndoe, GitHub https://github .com/jo hndoe	Form submits, success shown; all values saved
TC -03	First Name missing	On page	1. Leave First Name empty; fill rest with valid data.2. Submit.	—	Inline error appears for First Name, form is not sent.
TC -04	Last Name missing	On page	Same as TC-03 but Last Name empty	—	Inline error for Last Name.
TC -05	Email missing	On page	Leave Email empty; submit.	—	Error for Email required.
TC -06	Password missing	On page	Leave Password empty; fill	—	Error for Password required.
TC-07	Confirm Password	On page	Leave Confirm	—	Error for Confirm

	missing		Password empty; submit		Password required.
TC-08	Email – invalid format	On page	Enter john.doe@@ example as Email; other fields valid; submit.	—	Validation message "Enter a valid email address"; nosubmissio n
TC-09	Password & confirm mismatch	On page	Password Qwerty#123 , Confirm Qwerty#124 ; submit.	—	Error: passwords do not match.
TC-10	Phone number invalid characters	On page	Enter abcd1234 in Phone; other fields valid; submit.	—	Validation rejects phone, form blocked.
TC-11	Date of birth wrong format	On page	Enter 15-05-1990 instead of 1990-05-15; submit	—	Validation error or browser HTML5 date picker prevents entry; form not sent.
TC-12	Optional URL fields – invalid URL	On page	Fill GitHub with github.com /johndoe (missing protocol); submit.	—	Error asking for valid URL scheme (https://).