Test Case ID	Test Case	Pre Condition	Test Steps	Test Data	Priority	Expected Result	Actual Result	Pass / Fail	Tester	Comment
TCID 0001	Verify all fields by using valid credentials	Signup page is open	Enter a valid First Name Enter a valid Last Name Tenter a valid Email Enter a valid Password Enter a valid Password Click on submit button	"John" "Perera" "johnperera97@gmail.com" "joh98@PER"	High	Signup successfully and redirected to the home page				
TCID 0002	Verify First Name field accepts only alphabets	Signup page is open	Enter an invalid First Name using alphabets and numbers Enter a valid Last Name There a valid Email Enter a valid Password Click on submit button	"Jo23" "Perera" "johnperera97@gmail.com" "joh98@PER"	High	Display an Error message "Only alphabets are allowed for First Name." and form is not submitted				
TCID 0003	Verify First Name field doesn't accept symbols and other special characters	Signup page is open	Enter an invalid First Name using alphabets and symbols Enter a valid Last Name There a valid Email Enter a valid Password Click on submit button	"J@oh\$" "Perera" "johnperera97@gmail.com" "joh98@PER"	High	Display an Error message "Only alphabets are allowed for First Name." and form is not submitted				
TCID 0004	Verify First Name field doesn't exceed the max length (Ex: 30 Characters)	Signup page is open	Enter a First Name with more than 30 characters Enter a valid Last Name There a valid Email Enter a valid Password Click on submit button	"firstnamewithmorethanthirtyc haracters" "Perera" "johnperera97@gmail.com" "joh98@PER"	Medium	Display an Error message "First Name can't exceed 30 characters" and form is not submitted				
TCID 0005	Verify First Name can't be empty	Signup page is open	Skip First Name field Enter a valid Last Name Enter a valid Email Enter a valid Password Click on submit button	"" "Perera" "johnperera97@gmail.com" "joh98@PER"	High	Display an Error message "First Name can't be empty" and Submit button remains disabled.				
TCID 0006	Verify Last Name field accepts only alphabets	Signup page is open	Enter a valid First Name Enter an invalid Last Name using alphabets and numbers Enter a valid Email Enter a valid Password Click on submit button	"John" "Perera1998" "johnperera97@gmail.com" "joh98@PER"	High	Display an Error message "Only alphabets are allowed for Last Name" and form is not submitted				
TCID 0007	Verify Last Name field doesn't accept symbols and other special characters	Signup page is open	Enter a valid First Name Enter an invalid Last Name using alphabets and symbols Enter a valid Email Enter a valid Password Click on submit button	"John" "Perera#@" "johnperera97@gmail.com" "joh98@PER"	High	Display an Error message "Only alphabets are allowed for Last Name" and form is not submitted				
TCID 0008	Verify Last Name field doesn't exceed the max length (Ex: 30 Characters)	Signup page is open	1. Enter a valid First Name 2. Enter a Last Name with more than 30 characters 3. Enter a valid Email 4. Enter a valid Password 5. Click on submit button	"John" "Lastnamecannotexceedthirty characters" "johnperera97@gmail.com" "joh98@PER"	Medium	Display an Error message "Last Name can't exceed 30 characters " and form is not submitted				
TCID 0009	Verify Last Name can't be empty	Signup page is open	Enter a valid First Name Skip Last Name field Enter a valid Email Enter a valid Password Click on submit button	"John" "" "johnperera97@gmail.com" "joh98@PER"	High	Display an Error message "Last Name can't be empty." and Submit button remains disabled.				
TCID 0010	Verify Email can't be empty	Signup page is open	Enter a valid First Name Enter a valid Last Name Sity Email field Enter a valid Password Enter a valid Password Click on submit button	"John" "Perera" "" "joh98@PER"	High	Display an Error message "Email can't be empty" and Submit button remains disabled.				
TCID 0011	Verify Email field rejects invalid email format (missing @)	Signup page is open	Enter a valid First Name Enter a valid Last Name Enter an invalid email (Missing @) Enter a valid Password Click on submit button	"John" "Perera" "johnperera97gmail.com" "joh98@PER"	High	Display an Error message "Please enter a valid email address." and form is not submitted				
TCID 0012	Verify Email field rejects invalid email format(missing username)	Signup page is open	Enter a valid First Name Enter a valid Last Name Enter an invalid email (Missing Username) Enter a valid Password Click on submit button	"John" "Perera" "@gmail.com" "joh98@PER"	High	Display an Error message "Please enter a valid email address." and form is not submitted				
TCID 0013	Verify Email field rejects invalid email format(missing domain)	Signup page is open	Enter a valid First Name Enter a valid Last Name Tenter an invalid email (Missing domain) Enter a valid Password Click on submit button	"John" "Perera" "johnperera97@" "joh98@PER"	High	Display an Error message "Please enter a valid email address." and form is not submitted				
TCID 0014	Verify Email cannot exceed max length (ex: 100 characters)	Signup page is open	Enter a valid First Name Enter a valid Last Name Enter an invalid email (Exceed Max length) Enter a valid Password Click on submit button	"John" "Perera" "johnperera97cannotexceedm axlengthoftheemailstandard25 4charactersbutforanexampleh ere100characters@gmail. com" "joh98@PER"	Medium	Display an Error message "Email cannot exceed 100 characters." and form is not submitted				
TCID 0015	Verify Email doesn't allow duplicate registration	Signup page is open	Enter a valid First Name Enter a valid Last Name Tenter a valid email which used to create an account previously Enter a valid Password Click on submit button	"John" "Perera" "johnperera97@gmail.com" "joh98@PER"	High	Display an Error message "Email already registered." and form is not submitted				

rejected if less than acters. (8 characters)	Signup page is open Signup page is open	1. Enter a valid First Name 2. Enter a valid Last Name 3. Enter a valid email 4. Skip password field 5. Click on submit button 1. Enter a valid First Name 2. Enter a valid Last Name 3. Enter a valid email 4. Enter a invalid password with less than 8 characters 5. Click on submit button	"John" "Perera" "johnperera97@gmail.com" "" "John" "Perera" "johnperera97@gmail.com" "iohn54"	High	Display an Error message "Password can't be empty." and Submit button remains disabled. Display an Error message				
acters. (8 characters)	Signup page is open	Enter a valid Last Name Enter a valid email Enter a invalid password with less than 8 characters	"Perera" "johnperera97@gmail.com"		Display an Error message				
			Johnson	High	"Password must be at least 8 characters" and form is not submitted				
	Signup page is open	Enter a valid First Name Enter a valid Last Name S. Enter a valid email Enter a valid email Enter a invalid password with more than 20 characters S. Click on submit button	"John" "Perera" "johnperera97@gmail.com" "john@354%\$ERESYhbfdcbg "	Medium	Display an Error message "Password must be less than 20 characters" and form is not submitted				
ust include upper case	e Signup page is open	Enter a valid First Name Enter a valid Last Name Senter a valid Last Name Enter a valid email Enter a invalid password (Password without including upper case letter) S. Click on submit button	"John" "Perera" "johnperera97@gmail.com" "john@354%\$hbg"	High	Display an Error message "Password must include upper case letters" and form is not submitted				
ust include lower case	e Signup page is open	Enter a valid First Name Enter a valid Last Name Enter a valid email Enter a valid email Enter a invalid password (Password without including lower case letter) Click on submit button	"John" "Perera" "johnperera97@gmail.com" "JOHN@354\$FDCB"	High	Display an Error message "Password must include lower case letters" and form is not submitted				
ust include numbers.	Signup page is open	Enter a valid First Name Enter a valid Last Name Enter a valid email Enter a valid email Enter a invalid password (Password without including numbers) S. Click on submit button	"John" "Perera" "johnperera97@gmail.com" "JOHN@john%\$BG"	High	Display an Error message "Password must include numbers" and form is not submitted				
ust include a special	Signup page is open	Enter a valid First Name Enter a valid Last Name Enter a valid email Enter a invalid password (Password without including special characters) Click on submit button	"John" "Perera" "johnperera97@gmail.com" "JOhn1997BG"	High	Display an Error message "Password must include special characters" and form is not submitted				
ubmitted successfully	Signup page is open	Enter a valid First Name Enter a valid Last Name Enter a valid Email Enter a valid Password Click on submit button	"John" "Perera" "johnperera97@gmail.com" "joh98@PER"	High	Display the message "The user is successfully registered" and form is submitted				
	Signup page is open	Skip all the field(First Name, Last Name, Email and Password)	111 111 111	High	Error messages for fields, and Submit button remains disabled.				
ubmi	are displayed who	Signup page is open Signup page is open Signup page is open	2. Enter a valid Last Name 3. Enter a valid Email 4. Enter a valid Password 5. Click on submit button 1. Skip all the field(First Name, Last Name, Email and Password) Last Name, Email, and Password it checks for invalid input and for clicking the submit button, give	2. Enter a valid Last Name 3. Enter a valid Last Name 4. Enter a valid Password 5. Click on submit button 2. Signup page is open 3. Enter a valid Password 5. Click on submit button 3. Enter a valid Password 5. Click on submit button 4. Signup page is open 5. Click on submit button 5. Click on submit button 5. Click on submit button 6. Signup page is open 6. Signup page is open 7. Skip all the field(First Name, Last Name, Email 1. Skip all the field(First Name,	2. Enter a valid Last Name 3. Enter a valid Email 4. Enter a valid Password 5. Click on submit button Signup page is open 4. Enter a valid Password 5. Click on submit button 1. 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Enter a valid Password 5. Click on submit button Signup page is open are displayed when Signup page is open are displayed when Password 1. Skip all the field(First Name, Last Name, Email and Password) 1. Skip all the field(First Name, Last Name, Email and Password) 1. Skip all the field(First Name, Last Name, Email and Password) 1. Skip all the field(First Name, Last Name, Email and Password) 1. Skip all the field(First Name, Last Name, Email and Password) 1. Skip all the field(First Name, Last Name, Email and Password) 1. Skip all the field(First Name, Last Name, Email and Password) 1. Skip all the field(First Name, Last Name, Email and Password) 1. Skip all the field(First Name, Last Name, Email and Password) 1. Skip all the field(First Name, Last Name, Email and Password) 1. Skip all the field(First Name, Last Name, Email and Password) 1. Skip all the field(First Name, Last Name, Email and Password) 1. Skip all the field(First Name, Last Name, Email and Password) 1. 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Enter a valid Last Name "Perera" "johnperera97@gmail.com" High user is successfully registered" and form is submitted 2. Enter a valid Email "johnperera97@gmail.com" "johnperera97@gmail.com" and form is submitted 3. Enter a valid Email "johnperera97@gmail.com" "johnperera97@gmail.com" and form is submitted 4. Enter a valid Last Name "Perera" "johnperera97@gmail.com" and form is submitted 5. Click on submit button 1. Skip all the field(First Name, Last Name, Email and Password) 1. Skip all the field(First Name, Last Name, Email and Password) 1. Skip all the field(First Name, Last Name, Email and Password) 1. Skip all the field(First Name, Last Name, Email and Password)