Contact List App

UI TEST CASES

|  |  |  |
| --- | --- | --- |
| SHARED STEPS: Login – Positive flow | | |
| STEPS | ACTION | EXPECTED RESULT |
| 1 | Navigate to Contact List App | Log in page is displayed |
| 2 | Enter valid Email  Enter correct Password Click Submit button | User is logged in and redirected to Contact List page |
| **PASSED** | | |

|  |  |  |
| --- | --- | --- |
| Login – Negative flow | | |
| STEPS | ACTION | EXPECTED RESULT |
| 1 | Navigate to Contact List App | Log in page is displayed |
| 2 | Click Submit button | Error message appears: “Incorrect username or password” |
| 3 | Enter invalid Email Enter correct Password Click Submit button | Error message appears: “Incorrect username or password” |
| 4 | Enter correct Email Enter incorrect Password Click Submit button | Error message appears: “Incorrect username or password” |
| **PASSED** | | |

|  |  |  |
| --- | --- | --- |
| Sign up - Positive flow | | |
| STEPS | ACTION | EXPECTED RESULT |
| 1 | Navigate to Contact List app | Log in page is displayed |
| 2 | Click on Sign up button | Add User page is displayed |
| 3 | Enter First Name  Enter Last Name Enter valid Email  Enter Password longer than 7 characters Click Submit button | Contact List page is displayed |
| **PASSED** | | |

|  |  |  |
| --- | --- | --- |
| Sign up - Negative flow | | |
| STEPS | ACTION | EXPECTED RESULT |
| 1 | Navigate to Contact List app | Log in page is displayed |
| 2 | Click on Sign up button | Add User page is displayed |
| 3 | Click Submit button | Error message appears:  “User validation failed: `firstName` is required., `lastName` is required., email: Email is invalid, `password` is required.” |
| 4 | Enter First Name with more than 20 letters Enter Last Name with more than 20 letters Enter valid Email  Enter Password longer than 7 characters Click Submit button | Error message appears:  “User validation failed: `firstName` is longer than the maximum allowed length (20)., `lastName` is longer than the maximum allowed length (20).” |
| 5 | Enter valid First Name Enter valid Last Name Enter Email without @ sign or domain Click Submit button | Error message appears:  “User validation failed: email: Email is invalid” |
| 6 | Enter existing email Click Submit button | Error message appears: “Email address is already in use” |
| 7 | Enter valid Email  Enter Password containing less than 7 characters Click Submit button | Error message appears:  “User validation failed: `password` is shorter than the minimum allowed length (7).” |
| **PASSED** | | |

|  |  |  |
| --- | --- | --- |
| Sign up: Cancel – Positive flow | | |
| STEPS | ACTION | EXPECTED RESULT |
| 1 | Navigate to Contact List app | Log in page is displayed |
| 2 | Click on Sign up button | Add User page is displayed |
| 3 | Enter First Name  Enter Last Name Enter Email  Click Cancel button | User is navigated back to Log in page |
| **PASSED** | | |

|  |  |  |
| --- | --- | --- |
| Add a New Contact – Positive flow | | |
| STEPS | ACTION | EXPECTED RESULT |
| 1 | SHARED STEPS: Login – Positive flow | |
| 2 | Click Add a New Contact button | Add Contact page is displayed |
| 3 | Enter First Name Enter Last Name Enter Date of Birth Enter Email Enter Phone number Enter Street Address 1 Enter City Enter State or Province Enter Postal Code Enter Country Click Submit button | User is navigated back to Contact List  And new contact is added |
| **PASSED** | | |

|  |  |  |
| --- | --- | --- |
| Add a New Contact – Negative flow | | |
| STEPS | ACTION | EXPECTED RESULT |
| 1 | SHARED STEPS: Login – Positive flow | |
| 2 | Click Add a New Contact button | Add Contact page is displayed |
| 3 | Click Submit button | Error message appears:  “Contact validation failed: firstName: Path `firstName` is required., lastName: Path `lastName` is required.” |
| 4 | Enter First Name with more than 20 letters Enter Last Name with more than 20 letters Click Submit button | Error message appears:  “User validation failed: `firstName` is longer than the maximum allowed length (20)., `lastName` is longer than the maximum allowed length (20).” |
| 5 | Enter valid First Name Enter valid Last Name Enter Date of Birth in order “dd-mm-yyyy” Click Submit button | Error message appears:  “Contact validation failed: Birthdate is invalid” |
| 6 | Enter Date of Birth as “1990-11-40” Click Submit button | Error message appears:  “Contact validation failed: Birthdate is invalid” |
| 7 | Enter Date of Birth as “1990-20-03” Click Submit button | Error message appears:  “Contact validation failed: Birthdate is invalid” |
| **8** | Enter Date of Birth as “2030-10-03”  Click Submit button | Error message appears:  “Contact validation failed: Birthdate is invalid” |
| 9 | Enter Date of Birth using letters Click Submit button | Error message appears:  “Contact validation failed: Birthdate is invalid” |
| 10 | Enter valid Date of Birth such as “1990-10-03” Enter Email without @ sign or domain Click Submit button | Error message appears:  “Contact validation failed: Email is invalid” |
| 11 | Enter Phone using letters  Click Submit button | Error message appears:  “Contact validation failed: Phone number is invalid” |
| 12 | Enter Phone with more than 15 numbers  Click Submit button | Error message appears:  “Contact validation failed: `phone` is longer than the maximum allowed length (15).” |
| 13 | Enter Phone with less than 6 numbers  Click Submit button | Error message appears:  “Contact validation failed: Phone number is invalid” |
| 14 | Enter valid Phone number Enter Postal Code longer than 10 characters  Click Submit button | Error message appears:  “Contact validation failed: `postalCode` is longer than the maximum allowed length (10).” |
| **FAILED** | | |

|  |  |  |
| --- | --- | --- |
| Add a New Contact: Cancel – Positive flow | | |
| STEPS | ACTION | EXPECTED RESULT |
| 1 | SHARED STEPS: Login – Positive flow | |
| 2 | Click Add a New Contact button | Add Contact page is displayed |
| 3 | Enter First Name Enter Last Name Enter Date of Birth Enter Email Enter Phone number Click Cancel button | User is navigated back to Contact List  And new contact is not added |
| **PASSED** | | |

|  |  |  |
| --- | --- | --- |
| Return to Contact List – Positive flow | | |
| STEPS | ACTION | EXPECTED RESULT |
| 1 | SHARED STEPS: Login – Positive flow | |
| 2 | Click on any contact | Contact Details page is displayed |
| 3 | Click on Return to Contact List button | Contact List page is displayed |
| **PASSED** | | |

|  |  |  |
| --- | --- | --- |
| Edit Contact – Positive flow | | |
| STEPS | ACTION | EXPECTED RESULT |
| 1 | SHARED STEPS: Login – Positive flow | |
| 2 | Click on any contact | Contact Details page is displayed |
| 3 | Click on Edit Contact button | Edit Contact page is displayed |
| 4 | Edit any of the fileds (First Name, City..) Click Submit button | Contact Details page is displayed And contact changes have been saved |
| **PASSED** | | |

|  |  |  |
| --- | --- | --- |
| Edit Contact – Negative flow | | |
| STEPS | ACTION | EXPECTED RESULT |
| 1 | SHARED STEPS: Login – Positive flow | |
| 2 | Click on any contact | Contact Details page is displayed |
| 3 | Click on Edit Contact button | Edit Contact page is displayed |
| 4 | Enter First Name with more than 20 letters Enter Last Name with more than 20 letters Click Submit button | Error message appears:  “User validation failed: `firstName` is longer than the maximum allowed length (20)., `lastName` is longer than the maximum allowed length (20).” |
| 5 | Enter valid First Name Enter valid Last Name Enter Date of Birth in order “dd-mm-yyyy” Click Submit button | Error message appears:  “Contact validation failed: Birthdate is invalid” |
| 6 | Enter Date of Birth as “1990-11-40” Click Submit button | Error message appears:  “Contact validation failed: Birthdate is invalid” |
| 7 | Enter Date of Birth as “1990-20-03” Click Submit button | Error message appears:  “Contact validation failed: Birthdate is invalid” |
| **8** | Enter Date of Birth as “2030-10-03”  Click Submit button | Error message appears:  “Contact validation failed: Birthdate is invalid” |
| 9 | Enter Date of Birth using letters Click Submit button | Error message appears:  “Contact validation failed: Birthdate is invalid” |
| 10 | Enter valid Date of Birth such as “1990-10-03” Enter Email without @ sign or domain Click Submit button | Error message appears:  “Contact validation failed: Email is invalid” |
| 11 | Enter Phone using letters  Click Submit button | Error message appears:  “Contact validation failed: Phone number is invalid” |
| 12 | Enter Phone with more than 15 numbers  Click Submit button | Error message appears:  “Contact validation failed: `phone` is longer than the maximum allowed length (15).” |
| 13 | Enter Phone with less than 6 numbers  Click Submit button | Error message appears:  “Contact validation failed: Phone number is invalid” |
| 14 | Enter Postal Code longer than 10 characters  Click Submit button | Error message appears:  “Contact validation failed: `postalCode` is longer than the maximum allowed length (10).” |
| **FAILED** | | |

|  |  |  |
| --- | --- | --- |
| Edit Contact: Cancel – Positive flow | | |
| STEPS | ACTION | EXPECTED RESULT |
| 1 | SHARED STEPS: Login – Positive flow | |
| 2 | Click on any contact | Contact Details page is displayed |
| 3 | Click on Edit Contact button | Edit Contact page is displayed |
| 4 | Edit any of the fields (First Name, City..) Click Cancel button | Contact Details page is displayed And contact changes have not been saved |
| **PASSED** | | |

|  |  |  |
| --- | --- | --- |
| Delete Contact – Positive flow | | |
| STEPS | ACTION | EXPECTED RESULT |
| 1 | SHARED STEPS: Login – Positive flow | |
| 2 | Click on any contact | Contact Details page is displayed |
| 3 | Click Delete Contact button | Confirmation pop-up window appears |
| 4 | Click OK button | User is navigated back to Contact List  And contact is deleted |
| **PASSED** | | |

|  |  |  |
| --- | --- | --- |
| Delete Contact: Cancel – Positive flow | | |
| STEPS | ACTION | EXPECTED RESULT |
| 1 | SHARED STEPS: Login – Positive flow | |
| 2 | Click on any contact | Contact Details page is displayed |
| 3 | Click Delete Contact button | Confirmation pop-up window appears |
| 4 | Click Cancel button | Confirmation pop-up window disappears And contact is not deleted |
| **PASSED** | | |

|  |  |  |
| --- | --- | --- |
| Logout – Positive flow | | |
| STEPS | ACTION | EXPECTED RESULT |
| 1 | SHARED STEPS: Login – Positive flow | |
| 2 | Click on Logout button | Contact Details page is displayed |
| **PASSED** | | |