

## **# . Login Functionality:**

**-> . When Customer enter Email & Password and click on 'Sign In' button. we will check below conditions**

- 1) Credentials are valid or not**
- 2) Account is Unlocked or Not**

**-> If Credentials are invalid, we will display error message as 'Invalid Credentials' on same screen**

**-> If Account is locked, we will display error message as 'Your Account Is Locked' on same screen**

**-> If Credentials are valid and account is Unlocked then Customer can login into our application.**

**-> If Customer login is successful, display welcome page with below message. 'Welcome to DhirajApp ..'**

**-> Display option for Logout**

## **#. Registration Functionality**

**→ When Customer click on 'Sign Up' option below page should be displayed**

- 1) Registration form should contain client-side validations**
- 2) Email should be unique for every Customer. Email should be validated asynchrony using Ajax (On Blur event)**
- 3) DOB field should contain date picker. Customer should select date of birth only through date picker.**
- 4) Country field should display Country names in drop down**

- 5) Based on selected Country, that country specific State names should be displayed in State dropdown
- 6) Based on Selected State, that State specific Cities should be displayed in City dropdown.
- 7) When Customer click on 'Register' button, application should generate a random password for Customer and should insert a record in Database table along with password.
- 8) After inserting record send an Email to Customer to unlock account like below
- 9) After sending an email, display success message in Registration form as 'Please check your email to unlock account'

## **#. Un-Lock Account Functionality**

- When Customer click on 'Link' sent in email, Customer should land on unlock account page.
- Customer should enter temporary password which sent in email and should use new password in above screen
- Client-side validation should be there for Unlock Account screen
- New Password and Confirm Password should be same
- When Customer click on Submit button, we should check Temporary Pwd entered in the form is correct or not.
- If Temporary password is correct, then Customer record should be updated with new password given in Unlock Account form and Customer record should be Unlocked.
- After unlocking the account, display success message in the page as 'Account unlocked, please proceed with login'

## **# . Forgot Password Functionality**

- ➔ When Customer click on 'Forgot Password' hyperlink then below screen should be displayed.
- ➔ When Customer submit this form with email, we will check given email registered in application or not. If email is registered, we will send Password to Customer email and will display success message on the same page.
- ➔ If Customer entered email is not registered then we will display error message on the same screen.