Behavior Driven Development

Requirements for BDD format

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**FEATURE**: As a user I should be able to login successfully with valid username and password.

**SCENARIO**: User should be logged in using valid credentials

**GIVEN**  Open the chrome browser

**AND** Type the URL ([www.bmail.com](http://www.bmail.com))

**AND** User is on homepage

**WHEN** Enter valid username

**AND** Enter valid password

**AND**  Click login

**THEN** User should login successfully

**AND**  Welcome message should display

**SCENARIO**: User should not be logged in using valid username and invalid password

**GIVEN**  User is on homepage

**WHEN** Enter valid username

**AND** Enter invalid password

**AND**  Click login

**THEN**  User should not be login

**AND**  Should see error message “Password Incorrect”

**SCENARIO**: User should not be logged in using invalid username and valid password

**GIVEN**  User is on homepage

**WHEN** Enter invalid username

**AND** Enter valid password

**AND**  Click login

**THEN** User should not be login

**AND**  Should see error message “Enter valid username”

**SCENARIO**: User should not login using valid username and empty password

**GIVEN**  User is on homepage

**WHEN** Enter valid username

**AND** Leave password field empty

**AND**  Click login

**THEN** User should not be login

**AND**  Should see error message “Password cannot be empty”

**SCENARIO**: User should not login using empty username and valid password

**GIVEN**  User is on homepage

**WHEN** Leave username field empty

**AND** Enter valid password

**AND**  Click login

**THEN** User should not be login

**AND**  Should see error message “Username cannot be empty”

**SCENARIO**: User should not login using empty username and empty password

**GIVEN**  User is on homepage

**WHEN** Leave username field empty

**AND** Leave password field empty

**AND**  Click login

**THEN** User should not be login

**AND**  Should see error message “Username and password cannot be empty”

**SCENARIO**: User should not login using invalid username and empty password

**GIVEN**  User is on homepage

**WHEN** Enter invalid username

**AND** Leave password field empty

**AND**  Click login

**THEN** User should not be login

**AND**  Should see error message “Enter valid username and password cannot be empty”

**SCENARIO**: User should not log in using empty username and invalid password

**GIVEN**  User is on homepage

**WHEN** Leave username field empty

**AND** Enter invalid password

**AND**  Click login

**THEN** User should not be login

**AND**  Should see error message “Username cannot be empty and enter valid password”

**FEATURE**: To verify user can register successfully upon filling all mandatory fields and see the

success message on www.abconline.com

**SCENARIO**: User is able to register successfully

**GIVEN**  Open the chrome browser

**AND** Type the URL ([www.abconline.com](http://www.abconline.com))

**AND** User is on homepage

**AND**  Click on register

**WHEN** Type first name

**AND** Type last name

**AND**  Select the date of birth from drop down list

**AND** Enter email address

**AND** Enter the password

**AND** Type the same password in “Confirm Password” box

**AND** Click Register

**THEN** User should be able to register successfully

**AND**  See message “Your registration Completed”