PBI NO: 17

User Story: As a customer I would like to change my account password so that I can keep my account secure

Acceptance criteria:

Story 17 :	Change customer password	Priority	
		Effort	2
As a	customer		
I want	To change my password		
So that I can	Keep my account secure		

Acceptance criteria

Criterion i:
Given That the customer has already logged into the account and has been logged into the system and has navigated to the edit password page
When the customer adds a new password to the new password field and confirm password and click save
Then
- new password and confirm password should be check to see if the same
- the password passes the regex check
- the password is encrypted using SALT
- the password is added to the database to the customers id
- a message is displayed confirm the change is saved

Criterion ii:
Given That the customer has already logged into the account and has been logged into the system and has navigated to the edit password page
When the customer adds a password that doesn't match regex
Then
- the password should fail the regex tester
- a message is displayed stating the password is invalid

Criterion iii:
Given That the customer has already logged into the account and has been logged into the system and has navigated to the edit password page
When the customer adds a password to the new password field that doesn't match the confirm password field
Then
- The password should be checked with the confirm password field and they should not be equal
- a message is displayed stating the passwords do not match

Criterion I:

ID	17.1
Purpose	Being able to change the password for a user with a correct password in both new password and confirm password field
Setup	A user called customer already exists in the system with a password
Steps	1. Navigate to login page
	2. Login to Account
	3. Navigate to view account page
	4. Click edit password
	5. Enter the new password "admin123" in the new password field
	6. Enter the new password "admin123" in the confirm password field
	7. Click Save
Expected Result	System sends out an alert and notifies user that the new password has been saved. Page redirects to view account page

Criterion ii:

ID	17.3
Purpose	Changing the password with a new password where the new password field doesn't match the confirm password field
Setup	A user called customer already exists in the system with a password
Steps	1. Navigate to login page
	2. Login to Account
	3. Navigate to view account page
	4. Click edit password
	5. Enter the new password "admin123" in the new password field
	6. Enter the new password "testPassword" in the confirm password field
	7. Click Save
Expected Result	System sends out an alert and notifies user that both password fields do not mach. Page does not redirect

Criterion iii:

ID	17.2
Purpose	Changing the password with a new password that contains something other than the characters {[a-z]|[A-Z]|[0-9]|[@&_]$^+${7,}
Setup	A user called customer already exists in the system with a password
Steps	1. Navigate to login page
	2. Login to Account
	3. Navigate to view account page
	4. Click edit password
	5. Enter the new password "new Password%" in the new password field
	6. Enter the new password "new Password%" in the confirm password field
	7. Click Save
Expected Result	System sends out an alert and notifies user that the password must only contain uppercase/lowercase letters, numbers and/or the symbols @, &, _, and the length must be greater than 7 characters and contain no whitespace. Page does not redirect

PBI NO: 10

User Story: As a Customer I want to edit my phone number so that my details are kept up to date.

Acceptance Criteria:

Story 10 :	Edit customer Phone Number	Priority	
		Effort	3
As a	Customer		
I want	To edit my phone number		
So that I can	Keep my details up to Date		
Acceptance criteria	**Criterion i:** **Given** That the customer has already logged into the account and has been logged into the system and has navigated to the view account page. **When** a customer click the edit phone number button and changes the phone number to "041504159" and clicks save **Then** • data should pass regular expression • alert should appear stating the phone number has been changes • Page should be redirected to the view account page **Criterion ii:** **Given** That the customer has already logged into the account and has been logged into the system and has navigated to the view account page. **When** a customer click the edit phone number button and changes the phone number to "abcdefg90" and clicks save **Then** • Data should not pass regular expression • alert should appear stating that the phone number is an incorrect format • page does NOT redirect **Criterion iii:** **Given** That the customer has already logged into the account and has been logged into the system and has navigated to the view account page. **When** a customer click the edit phone number button and enters nothing into the phone number field and clicks save **Then** • The page should not be able to POST • alert should appear stating that the phone number field cannot be left blank • page does NOT redirect		

Criterion I:

ID	10.1
Purpose	Changing the phone number to correctly formatted number
Setup	A user called customer already exists in the system with a phone number
Steps	1. Navigate to login page
	2. Login to Account
	3. Navigate to view account page
	4. Click edit phone number
	5. Enter the new phone number "041504159"
	7. Click Save
Expected Result	System sends out an alert and notifies user that the phone number has been changed successfully. Page redirects to the view account page

Criterion ii:

ID	10.2
Purpose	Changing the password with a new phone number where the number also contains letters
Setup	A user called customer already exists in the system with a phone number
Steps	1. Navigate to login page
	2. Login to Account
	3. Navigate to view account page
	4. Click edit phone number
	5. Enter the new phone number "abcdefg90" in the new phone number field
	7. Click Save
Expected Result	System sends out an alert and notifies user that the phone number must only contain numbers. Page does not redirect

Criterion iii:

ID	10.3
Purpose	Changing the phone number to nothing
Setup	A user called customer already exists in the system with a phone number
Steps	1. Navigate to login page
	2. Login to Account
	3. Navigate to view account page
	4. Click edit phone number
	5. Enter Nothing in the new phone number field
	7. Click Save
Expected Result	System sends out an alert and notifies user that the phone number field cannot be left blank. Page does not redirect