**Question: Write only a checklist for email, password, and zip code.**

**Answer:**

#### **Email:**

1. Email should be valid. For test example: [manual@test.com](mailto:manual@test.com)
2. Email should not be invalid. For test example: manual @test.com, manual@ .com, manual test.com
3. Verify email id can contain a dot in the address field.
4. Verify email id can contain a dot in the subdomain field. For test example: field.email@subdomain.example.com
5. Verify email id can contain a plus sign. For test example: firstname+lastname@example.com
6. Verify email id can contain an IP address in a square bracket. For test example:email@[123.123.123.123]
7. Verify email id can contain quotes.
8. Verify email id can contain digits.
9. Verify email id can contain an underscore.
10. Verify too many symbols (@)
11. Verify an email id cannot exceed 254 characters.
12. Verify the missing @ symbol in the email id field.

#### **Password:**

1. Verify if the login is possible with a valid password. For test example: Abcd01@?
2. Verify the password length of at least 8 characters and a maximum of 16 to 32 characters. In a password, the length should be using one uppercase one lowercase one number one special character, and the password should not be used in your first name, last name, date of birth, date of birth year.

For test example: [Firstname- Muhammad, Lastname-Noman, Date of birth-01-01-1990, password-Abcde01@?

1. Verify login by the invalid password. For test example: Abcde@?
2. Verify password should be at least one number. For test example: Abcde1@?
3. Verify password should be at least one special character. For test example: Abcde@?
4. Verify password should be at least one uppercase. For test example: Abcde@?
5. Verify password should be at least one lowercase. For test example: Abcde@?
6. Verify password should not be at your first name, last name, date of birth, and birth date.
7. Verify password should be changed but not your previous password.
8. Verify password should be changed for at least 3 or 6 months.

#### **Zip Code:**

1. First, check that the user is able to type in the zip code field.
2. Verify the zip code field by entering the 4 to 6 digits valid code. For test example: (34343).
3. Verify the field by entering the zip code of fewer than 6 digits and equal to 6 digits. For test example: (343434).
4. Verify the field by entering the zip code of more than 6 digits. For test example: (3434346)
5. Verify the field by entering the 6-digit zero. For test example: (00000).
6. Verify the field by entering the blank space.
7. Verify the field by entering the decimal Number.