Start

Prompt user to enter 8-digit username

Invalid username

If (username. Length>= 8)

No

Yes

Validate username

Prompt the user to enter password twice

Invalid password

Input password1

Sorry passwords

Does not match.

Password2 = confirm password

No

pass1== pass2

If(password1.Length >= 8)

Yes No

Yes

End

Display message to inform user that username and password have been accepted and set