1. Click Manage User Pools.
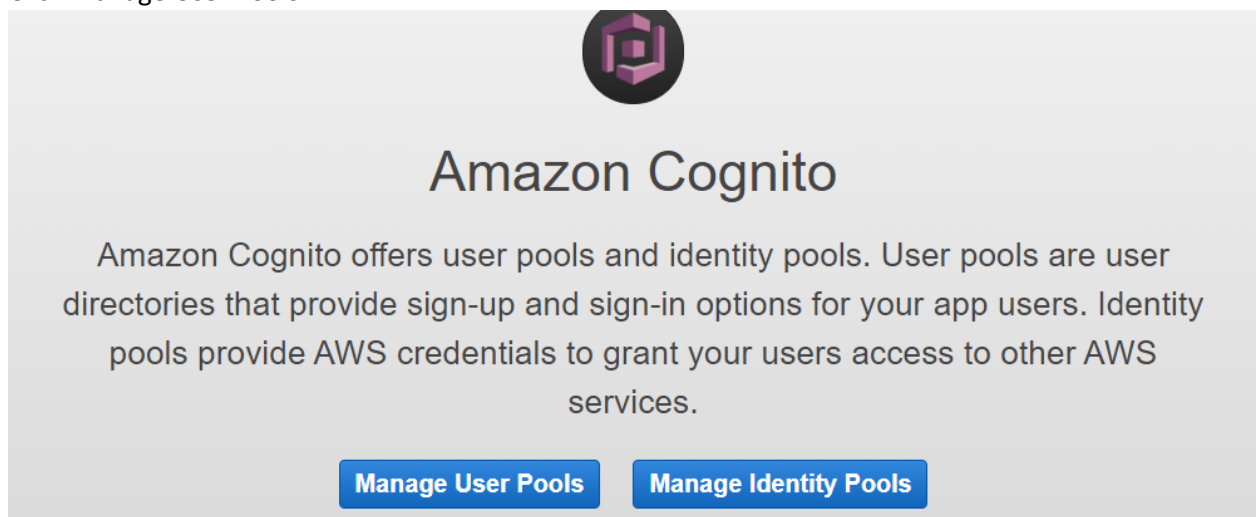
2. Enter a name for the pool.

Click Step through settings.

3. Select Username radio button as shown.

You can choose to have users sign in with an email address, phone number, username or preferred username plus their password. Learn more.

⦿ **Username** - Users can use a username and optionally multiple alternatives to sign up and sign in.
  ☐ Also allow sign in with verified email address
  ☐ Also allow sign in with verified phone number
  ☐ Also allow sign in with preferred username (a username that your users can change)

4. Add extra attributes required to register and sign-in with the same into cognito.

Required	Attribute	Required	Attribute
☐	address	☐	nickname
☐	birthdate	☐	phone number
☑	email	☐	picture
☐	family name	☐	preferred username
☐	gender	☐	profile
☐	given name	☐	zoneinfo
☐	locale	☐	updated at
☐	middle name	☐	website
☐	name		

5. Click **Next step**

6. Set Password policy.

Minimum length

8

☑ Require numbers
☐ Require special character
☐ Require uppercase letters
☑ Require lowercase letters

7. Click **Next step**
8. Move to next step, as we are not setting MFA authentication for user.
9. Move to next step, as we are not customizing email messages.
10. You can set tags here.
11. Click **Next step**
12. If token are generated for devices, do you want to remember user's devices?
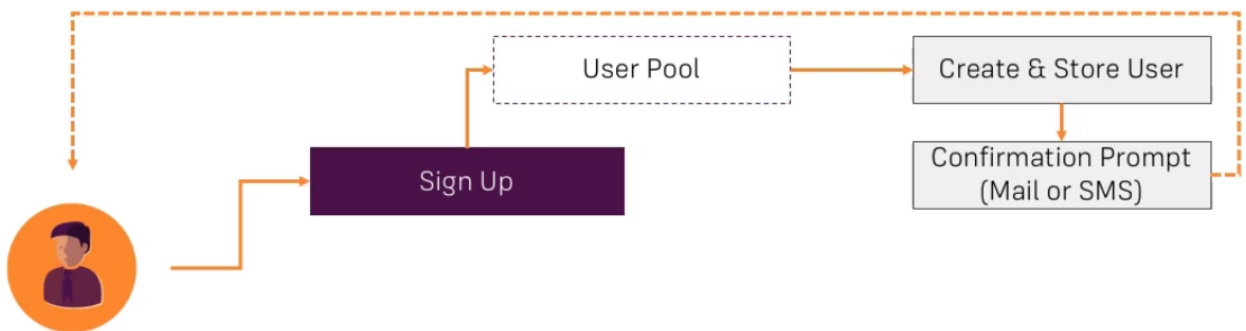
Do you want to remember your user's devices?

| Always | User Opt In | No |

Back   Next step

Click

13. Click on **Add an app client**.

14. Enter app client name and de-select Generate client secret.

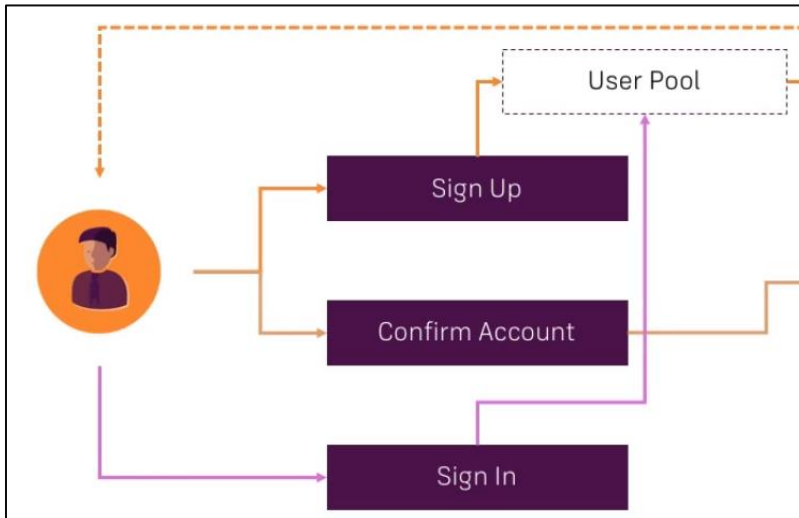15. Theory - Auth Flow Configuration selection.
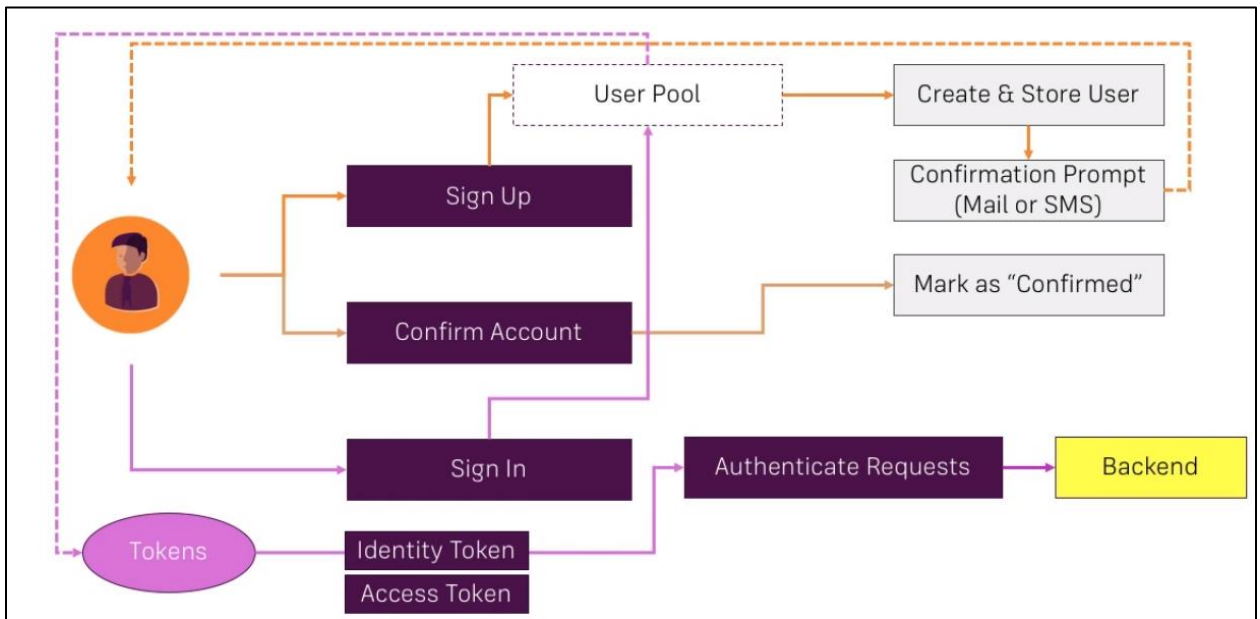   Step 1: Register on User Pool

Step 2: User confirmation
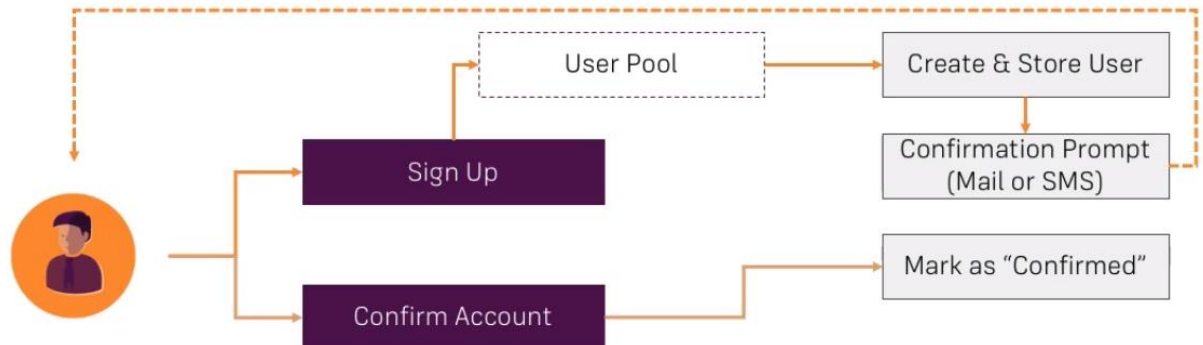
Step 3: User Sign into user pool.

Step 4: Generate of tokens from Cognito and identity token received from User Pool is sent further to the application in request.

16. Select ADMIN API to authenticate user.

17. Click

18. Click Next Step as we have not selected any Lambda functions.

19. Click

20. The user pool details will be shown.

Here you can see the Pool ID.

21. Click App Clients from the left menu to view client ID.