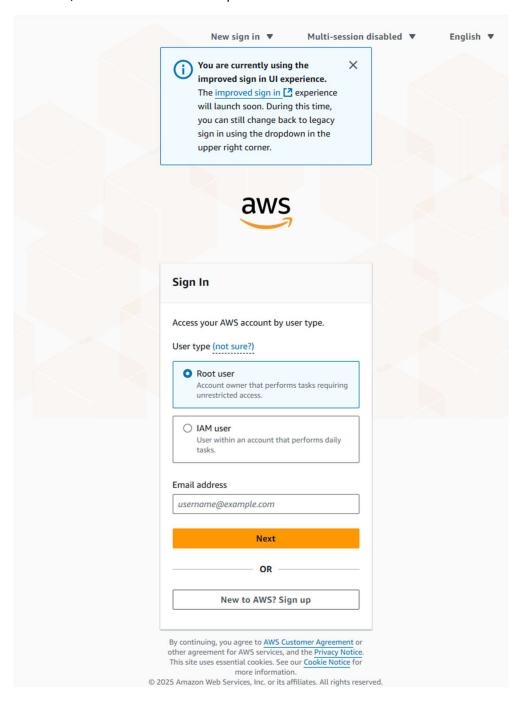
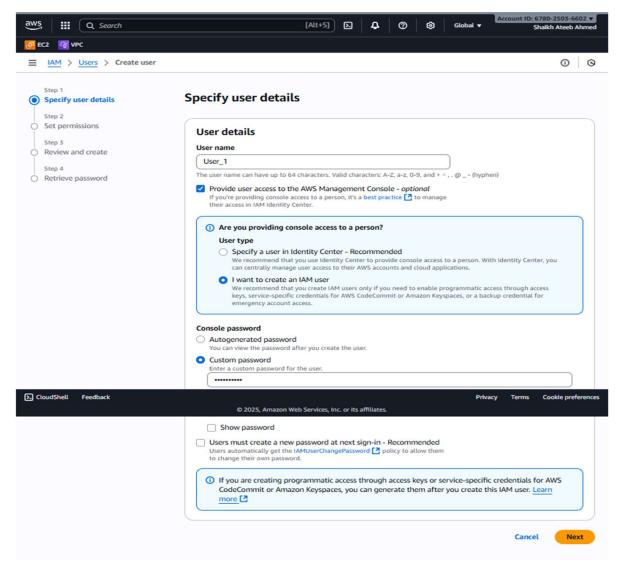
Sign in to the AWS Management Console

- 1. Open your browser and go to https://aws.amazon.com.
- 2. Click **Sign in to the Console** (top right).
- 3. Select **Root user**, enter the *root email* and password.

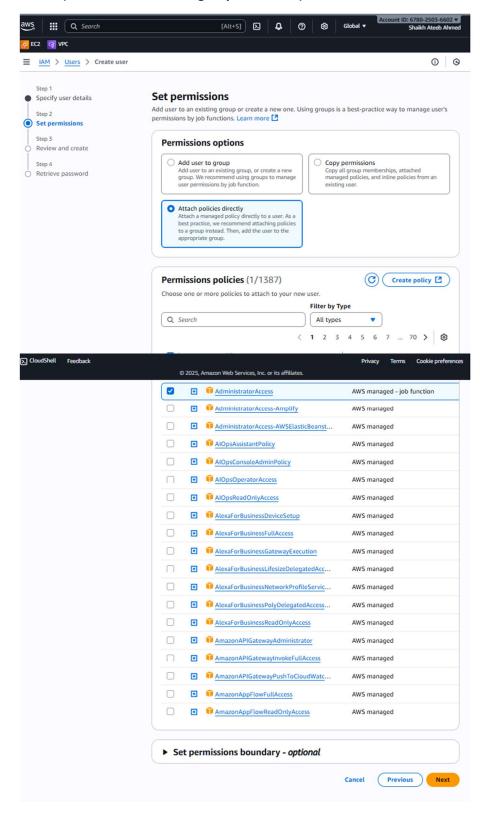


Create an IAM user with Console access

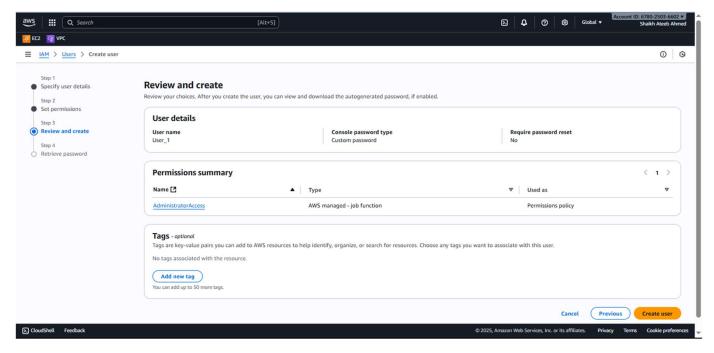
- 1. In the AWS Console search bar, type IAM and open IAM (Identity & Access Management).
- 2. In the left navigation, click **Users**.
- 3. Click Add users (or Create user).
- 4. **User name**: type the desired user name (User_1).
- 5. Check Provide user access to the AWS Management Console (this enables console login). Then select I want to create an IAM user. A password area will appear.
- 6. Choose Custom password.
- 7. Enter the password you want to assign.
- 8. **Uncheck User must create a new password at next sign-in** (this prevents the forced password change).



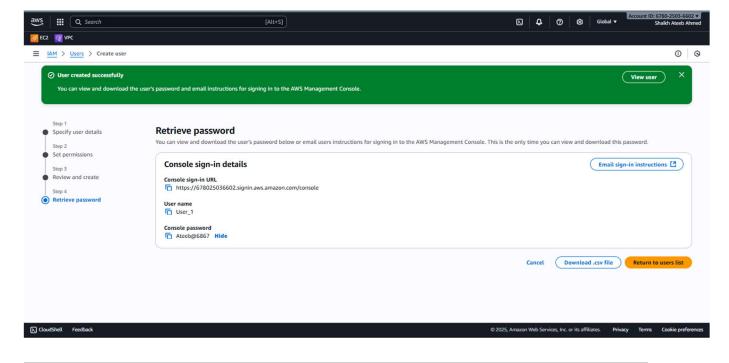
9. Set permissions (choose how this user gets permissions)



10. Review and create. Carefully review: Console access = Enabled, Password = Custom, Force password reset = Unchecked, and Permissions = selected group/policies.

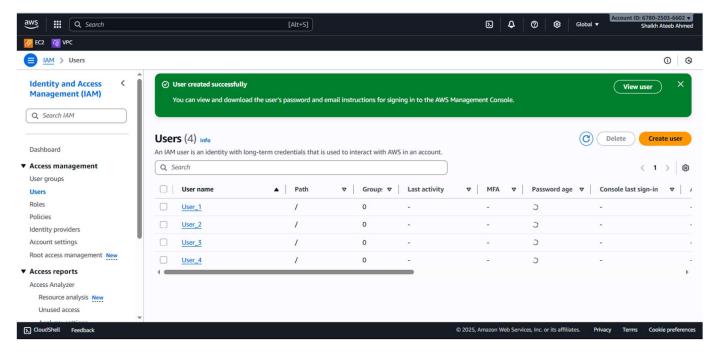


- 11. Click Create user.
- 12. Save the results. On the success page, download the .csv (if available) or copy the sign-in URL and username.



Create Multiple IAM Users in AWS

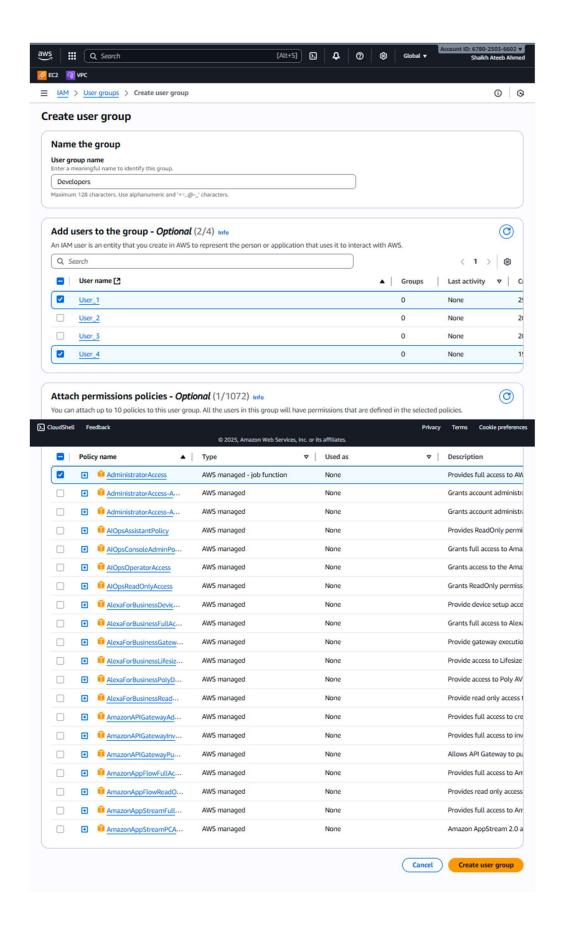
- Repeat Steps for three more users: User 2 → username: user_2, assign custom password, uncheck forced reset. User 3 → username: user_3, assign custom password, uncheck forced reset. User 4 → username: user_4, assign custom password, uncheck forced reset.
- 2. Each user will now have: IAM login credentials. Console access with your chosen password.



Create IAM user groups and add users

Create Group 1

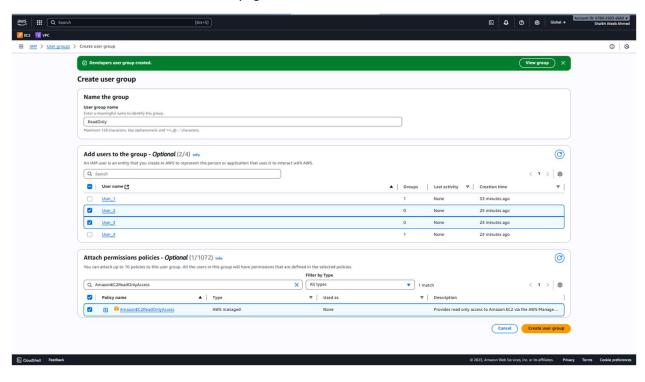
- 1. Open IAM. In the left navigation panel click User groups.
- 2. Click Create group.
- 3. **Group name**: enter Developers.
- 4. Under **Attach permissions policies** → in the search box type AdministratorAccess. Check the box next to **AdministratorAccess** (this is the AWS managed policy that grants full admin). Click **Next**.



- 5. Add users: check user1 and user4. Review, then click Create group.
- 6. After creation, click the group name to open its details and confirm **Permissions** and **Users** tabs show the attached policy and the two users.

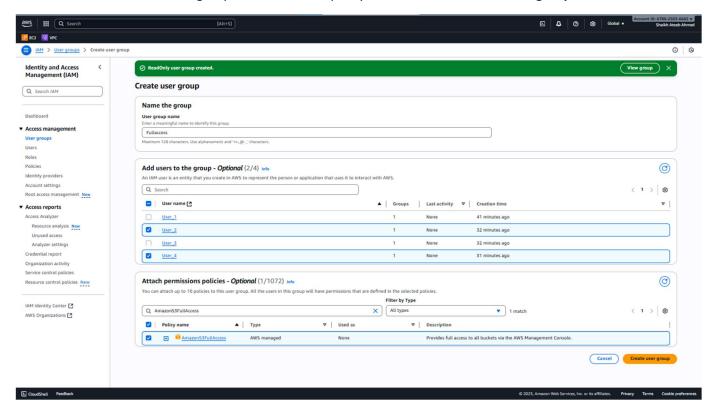
Create Group 2

- 1. In IAM → User groups click Create group again.
- 2. **Group name**: enter ReadOnly (or preferred name).
- 3. Under **Attach permissions policies** search for AmazonEC2ReadOnlyAccess.
- 4. Check AmazonEC2ReadOnlyAccess.
- 5. Click **Next**, then on the **Add users** page select user2 and user3.



Merge group policies

- 1. **Create group. Group name**: enter the group name FullAccess.
- 2. Under **Attach permissions policies**, in the search box type **AmazonS3FullAccess**. Check the box next to **AmazonS3FullAccess**
- 3. Click Next.
- 4. Add users select the existing users user2 and user4.
- 5. Next: Review. Review the group name, attached policy and users, then click Create group.



To add AmazonS3FullAccess to an existing group and add users

- IAM → User groups → click the group name → Permissions → Attach policies → search AmazonS3FullAccess → attach.
- Then Users \rightarrow Add users \rightarrow check user2 and user4 \rightarrow Add users.