

### Step 1: Connect to AWS Console

1. Navigate to the [AWS Management Console](#).
2. Log in using your IAM user credentials.
3. Account ID is 637423528004

### Step 2: Activate Pre-configured EC2 Instance

1. Select the **Asia Pacific (Singapore)** region.
2. In the navigation pane, click on **Instances**.
3. Locate your team's EC2 instance:
  - Click on the **Instance ID**.
  - Then click on **Instance State** and select **Start Instance**.

### Step 3: Connect to EC2 Instance via Browser-Based Console

1. Once the instance status is '**running**', select it again.
2. Click the **Connect** button.
3. Choose the **EC2 Instance Connect** method.
4. Click **Connect** to launch the browser-based terminal.

### Step 4: Activate Default Development Environment

1. In the terminal, activate the default conda environment by executing:

```
conda activate dev-env
```

2. To manage multiple projects, create and configure additional conda environments as needed.

### Step 5: Launch Jupyter Notebook

1. Start the Jupyter Notebook with the following command:

```
jupyter notebook --ip=0.0.0.0
```

2. Copy the URL displayed in the terminal.
3. Replace the IP in the URL with your instance's public IP address.
4. Paste the modified URL into your local browser to access the Jupyter Notebook