CREATE DEVELOPMENT ENVIRONMENT

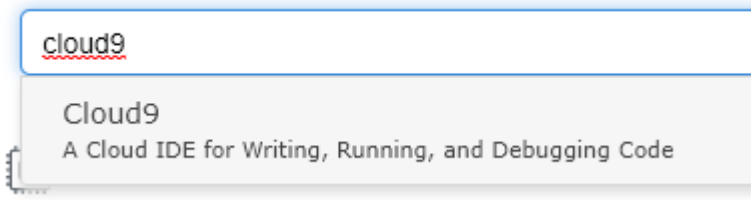
Create a Cloud9 Environment

If you do not have a Cloud9 environment already created, use these instructions to create a new Cloud9 environment.

Note

AWS Cloud9 is a cloud-based integrated development environment (IDE) that lets you write, run, and debug your code with just a browser. The advantages to using this in our workshop is it:
a. provides isolation from your local workstation/IDE
b. provides integration with AWS services
c. provides initial toolset need to create our application
d. can be de-provisioned at the conclusion of our workshop

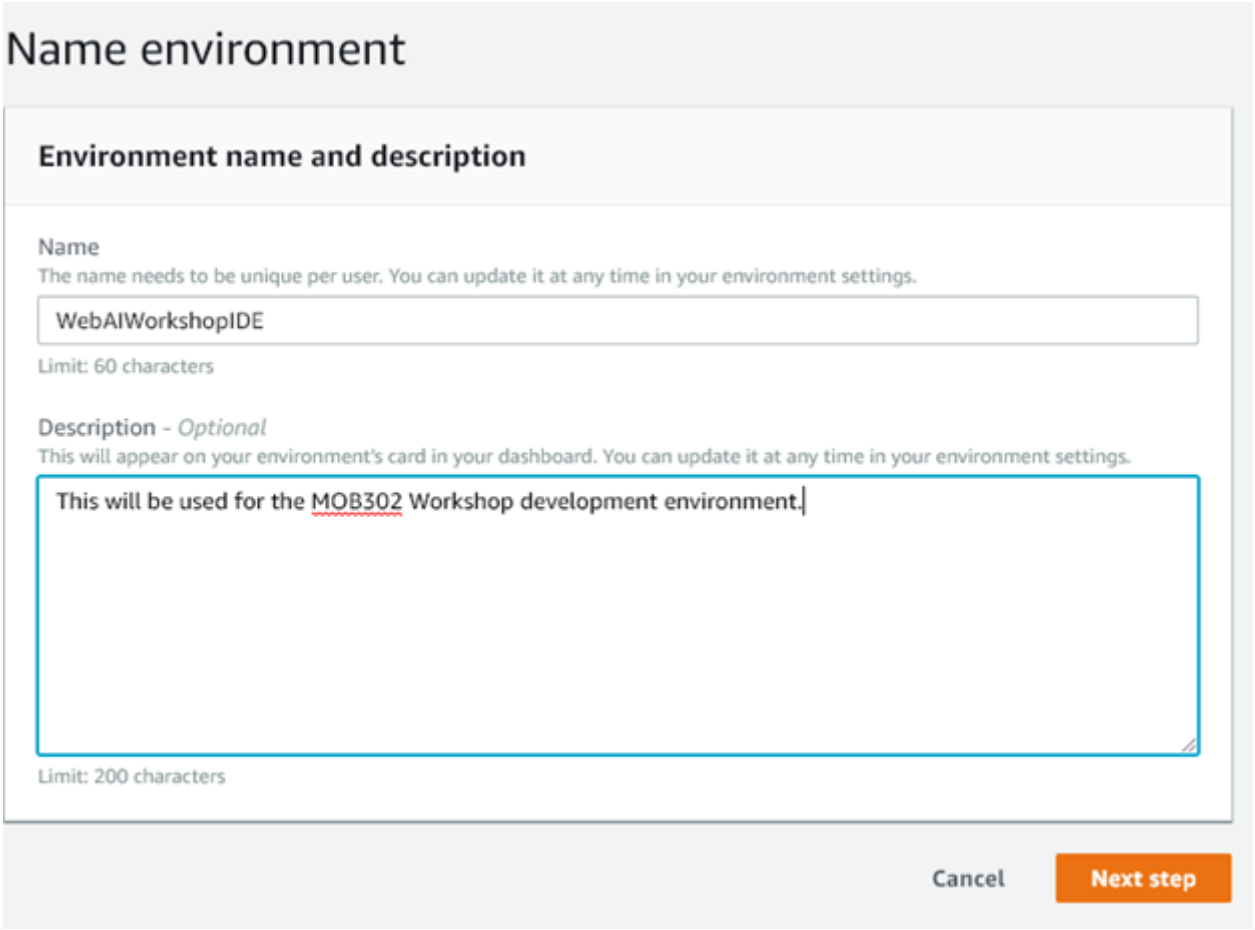
1. From the AWS Console, ensure you are using the **us-east-1 (N. Virginia)** or **us-west-2 (Oregon)** region, and then select Cloud9 under Services...



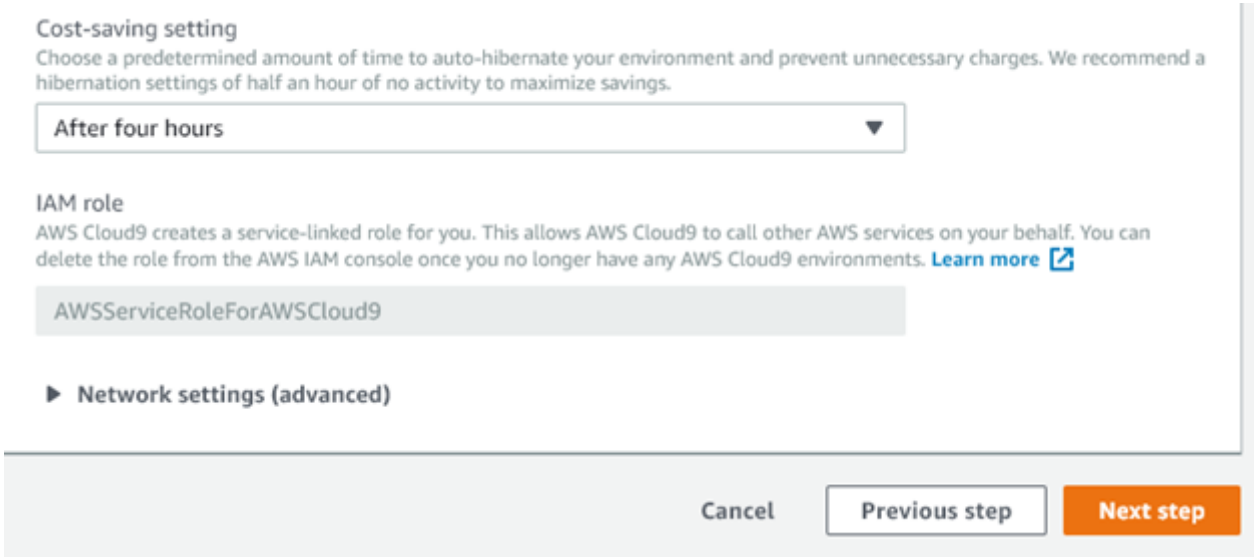
2. Click Create Environment

3. Enter the name and description of a Workshop:

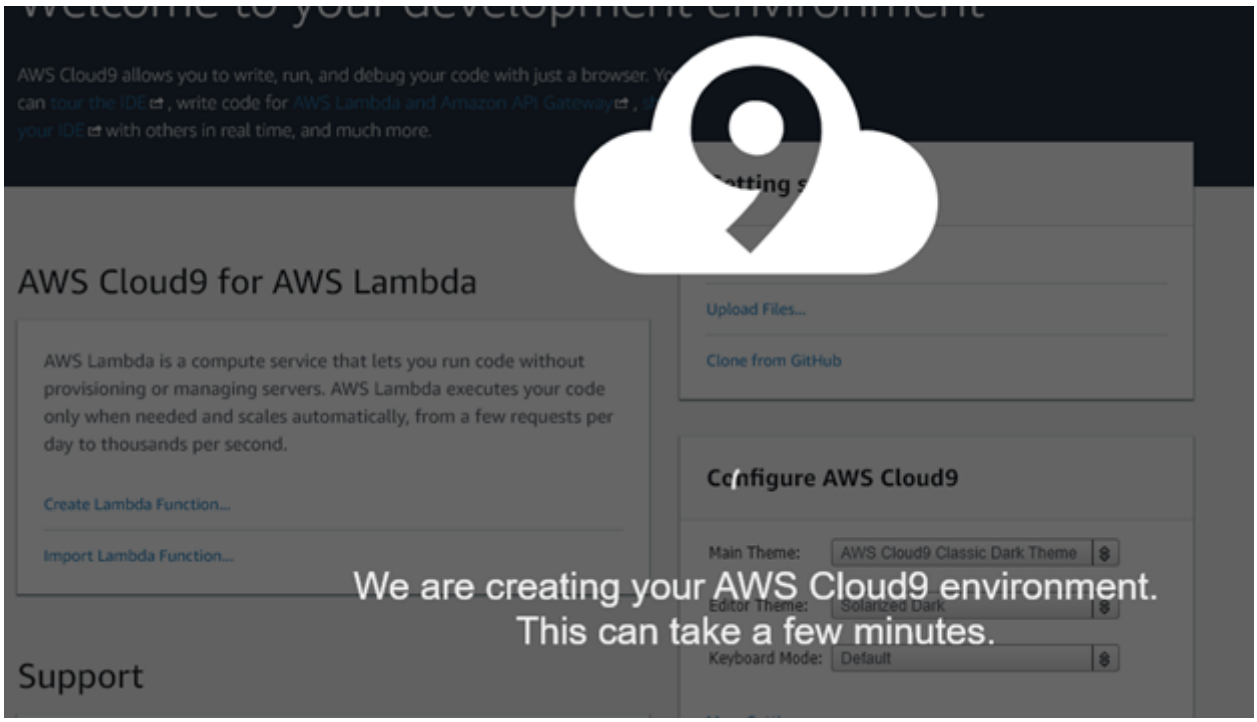
    - Name: `WebAIWorkshopIDE`
    - Description: `This will be used for the MOB302 workshop`
    - Then click **Next Step**:



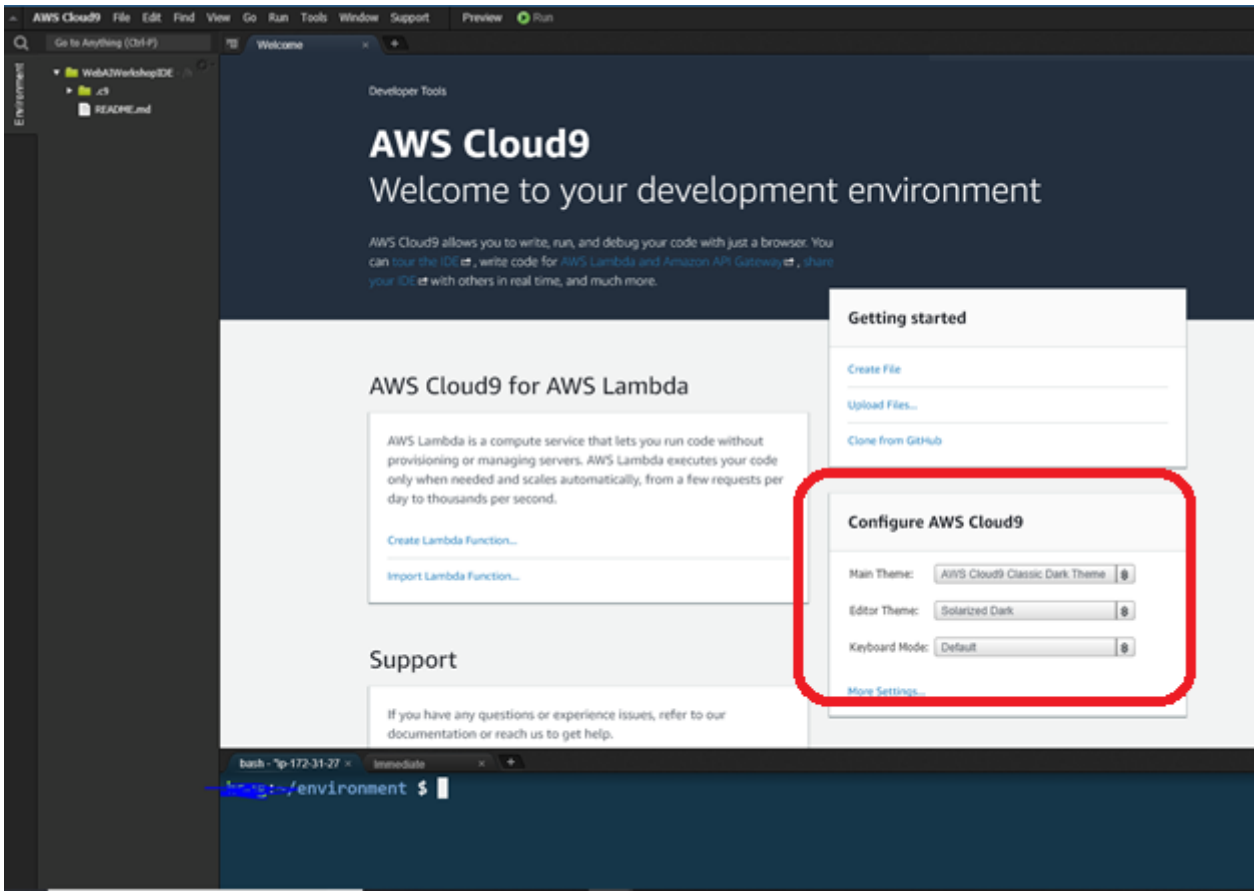
4. Change the cost savings setting to 4 hours, then choose **Next Step**:



5. Click **Create Environment** and wait for the environment to become available:



6. Once your Cloud9 environment is created and available, and you can begin the next step. The recommendation is to change the theme to **AWS Cloud9 Classic Dark Theme**, but you can set your own preferences.


AWS Cloud9
Welcome to your development environment
AWS Cloud9 allows you to write, run, and debug your code with just a browser. You can tour the IDE, write code for AWS Lambda and Amazon API Gateway, share your IDE with others in real time, and much more.
Getting started
Create File
Upload Files...
Clone from GitHub
AWS Cloud9 for AWS Lambda
AWS Lambda is a compute service that lets you run code without provisioning or managing servers. AWS Lambda executes your code only when needed and scales automatically, from a few requests per day to thousands per second.
Create Lambda Function...
Import Lambda Function...
Configure AWS Cloud9
Main Theme:
AWS Cloud9 Classic Dark Theme
Editor Theme:
Solarized Dark
Keyboard Mode:
Default
More Settings...
Support
If you have any questions or experience issues, refer to our documentation or reach us to get help.