
AWS SysOps Administrator – Associate Level

Lab Guide



Note: The screenshots used in Step 1 are only for your reference. Your LMS may look different depending on your course content.

This section will guide you to:

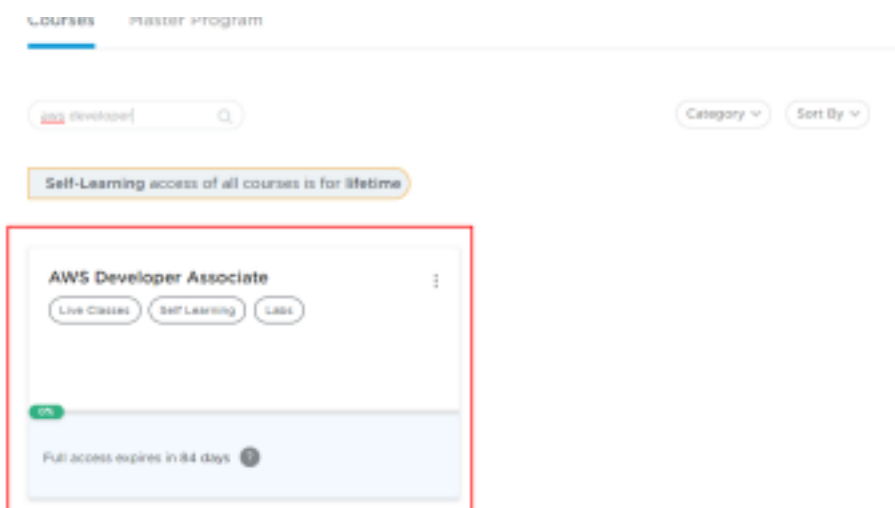
- Use labs for executing all the demos included in this course

This lab has two subsections, namely:

1. Starting practice labs on LMS
2. Using the services required for this course in Amazon console

Step 1: Starting **Practice Labs** on LMS

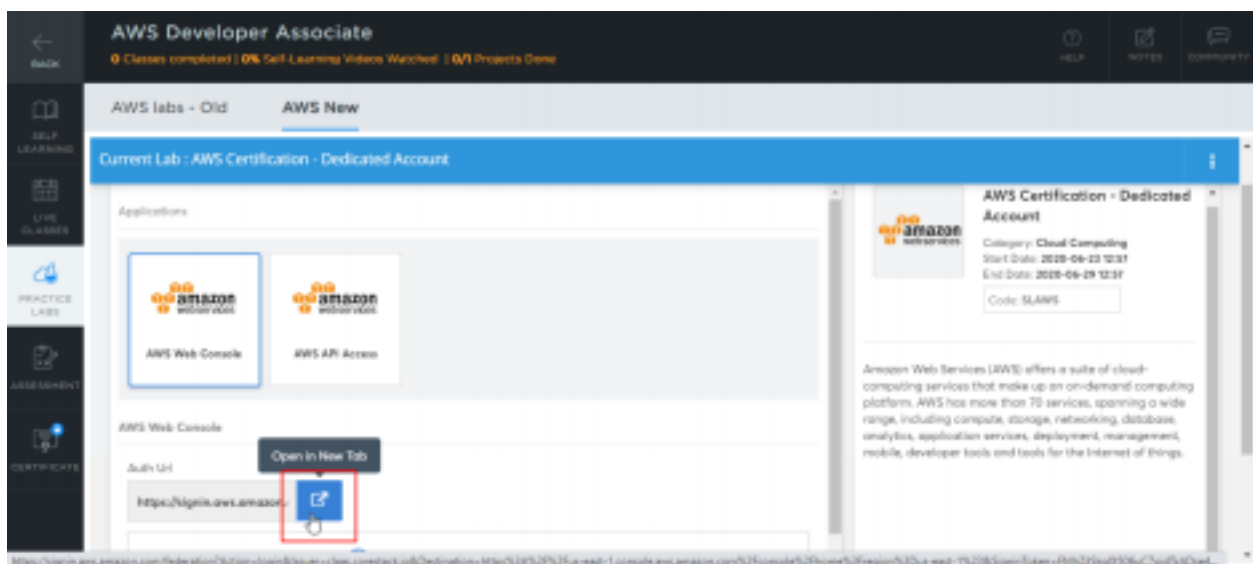
- Login to Simplilearn LMS
- Go to the respective course



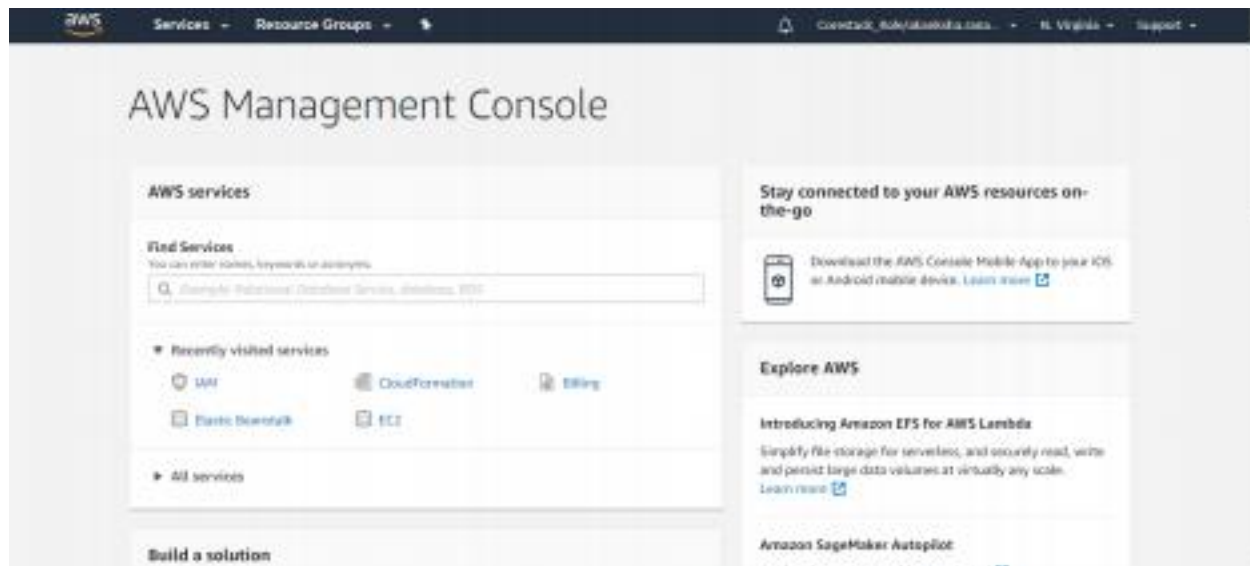
- You will see the course TOC page. Click on **PRACTICE LABS**.



- A new window will open. Read the instructions and click on the **LAUNCH LAB** button. This will launch the practice labs for this course.
- In the next window, select AWS Web Console and click on the Auth URL, which will direct you to the Amazon console in a new browser tab.



- You will be able to access the required services and resources in this console.



Step 2: Using different services in the Amazon console

- Keep in mind the following guidelines while making use of the required services in the AWS console:
 - Set the region to **us-east-1** or **us-east-2**. Other regions may result in failure for most actions
 - Use **Standard, GP2** EBS volume type and set the size **less than or equal to 30 GB**
 - Use **db.t2.micro** RDS database class while creating RDS instances
 - All the services required for this course are enabled in your lab.
 - You can use both **t2.micro** and **t3.micro** types of EC2 instances.

- Lightsail will be open in a new tab when the service menu is selected in AWS Console
- Lightsail page will not have region selection at the top just like the other AWS Services. Region section is present when the trying to launch a Lightsail resource. Refer to screenshot “1. Lightsail-Change-Region” attached
- Lightsail will work only in us-east-1 & us-east-2 region as per the policy definition. Select one of these allowed regions. Refer to screenshot “2. Lightsail-Select-Region” attached
- When the other regions are selected, validation will fail and will show a message like in the screenshot “3. Lightsail-Error-Incorrect-Region-Selected” attached