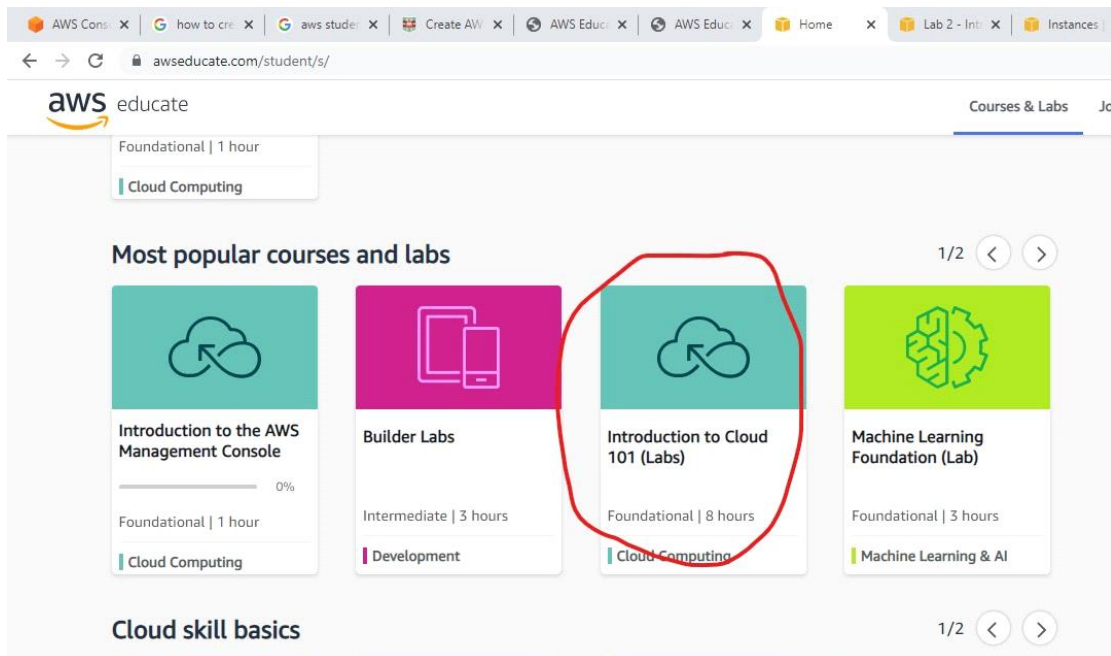
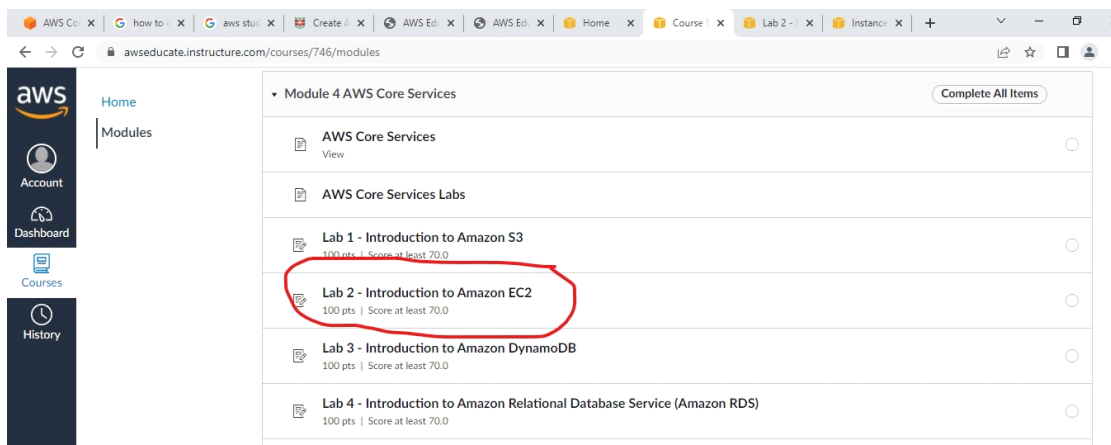


To access aws console without any credit/debit card follow these instructions for all lab practicals.

1. <https://www.awseducate.com/registration/s/>
2. Register your self in "Learn Cloud Skills" by entering email id
- 3.



- 4.



5.

The screenshot shows the AWS Educate interface for 'Lab 2 - Introduction to Amazon EC2'. The page has a sidebar with navigation links: Home, Modules, Account, Dashboard, Courses, and History. The main content area displays the lab title and a 'Task 1: Launching your EC2 instance' section. A red circle highlights the 'Start Lab' button in the top navigation bar. Below the button, there are tabs for 'Files', 'README', 'Terminal', and 'Source'. The 'Terminal' tab is active, showing a bash prompt and some output.

6.

Follow all instructions as given by them, Don't change default settings

The screenshot shows the AWS Educate interface for 'Lab 2 - Introduction to Amazon EC2'. The page has a sidebar with navigation links: Home, Modules, Account, Dashboard, Courses, and History. The main content area displays the lab title and a 'Task 1: Launching your EC2 instance' section. A red circle highlights the 'Step 3: Configure instance details' section. This section includes instructions on how to configure the instance, including networking and monitoring settings. It also mentions that the 'Network' indicates which virtual private cloud (VPC) you want to launch the instance into.

7.

After following the steps at the end your instance will be in running state

The screenshot displays the AWS Management Console interface. At the top, the navigation bar shows the AWS logo, a search bar, and the current region (N. Virginia) and user profile. The left sidebar contains navigation links for various AWS services, including EC2 Dashboard, EC2 Global View, Events, Tags, Limits, and a section for Instances. The main content area is titled 'Instances (1/1) Info' and features a table with columns for Name, Instance ID, Instance state, Instance type, Status check, Alarm status, and Availability Zone. A red circle highlights the first instance, 'Web-Server', which has an Instance ID of 'i-0b88cec05e4b00438' and is in a 'Running' state. Below the table, the 'Instance: i-0b88cec05e4b00438 (Web-Server)' details are shown, including tabs for Details, Security, Networking, Storage, Status checks, Monitoring, and Tags. The 'Details' tab is active, displaying the Instance summary with fields for Instance ID, Public IPv4 address (54.211.68.33), Private IPv4 addresses (10.0.2.140), IPv6 address, Instance state (Running), and Hostname type.

Name	Instance ID	Instance state	Instance type	Status check	Alarm status	Availability Zone
Web-Server	i-0b88cec05e4b00438	Running	t2.micro	-	No alarms	us-east-1

Instance: i-0b88cec05e4b00438 (Web-Server)

Details | Security | Networking | Storage | Status checks | Monitoring | Tags

Instance summary Info

Instance ID	Public IPv4 address	Private IPv4 addresses
i-0b88cec05e4b00438 (Web-Server)	54.211.68.33 open address	10.0.2.140
IPv6 address	Instance state	Public IPv4 DNS
-	Running	ec2-54-211-68-33.compute-1.amazonaws.com open address
Hostname type	Private IP DNS name (IPv4 only)	Answer private resource DNS name

follow all the instructions given by them and follow it.