**Create an EBS Volume**

This section will guide you to:

* Change the volume size of an instance

This lab has six subsections, namely:

3.4.1 Selecting the **volume** tab in the EC2 dashboard

3.4.2 Creating a new volume by clicking on **Create**

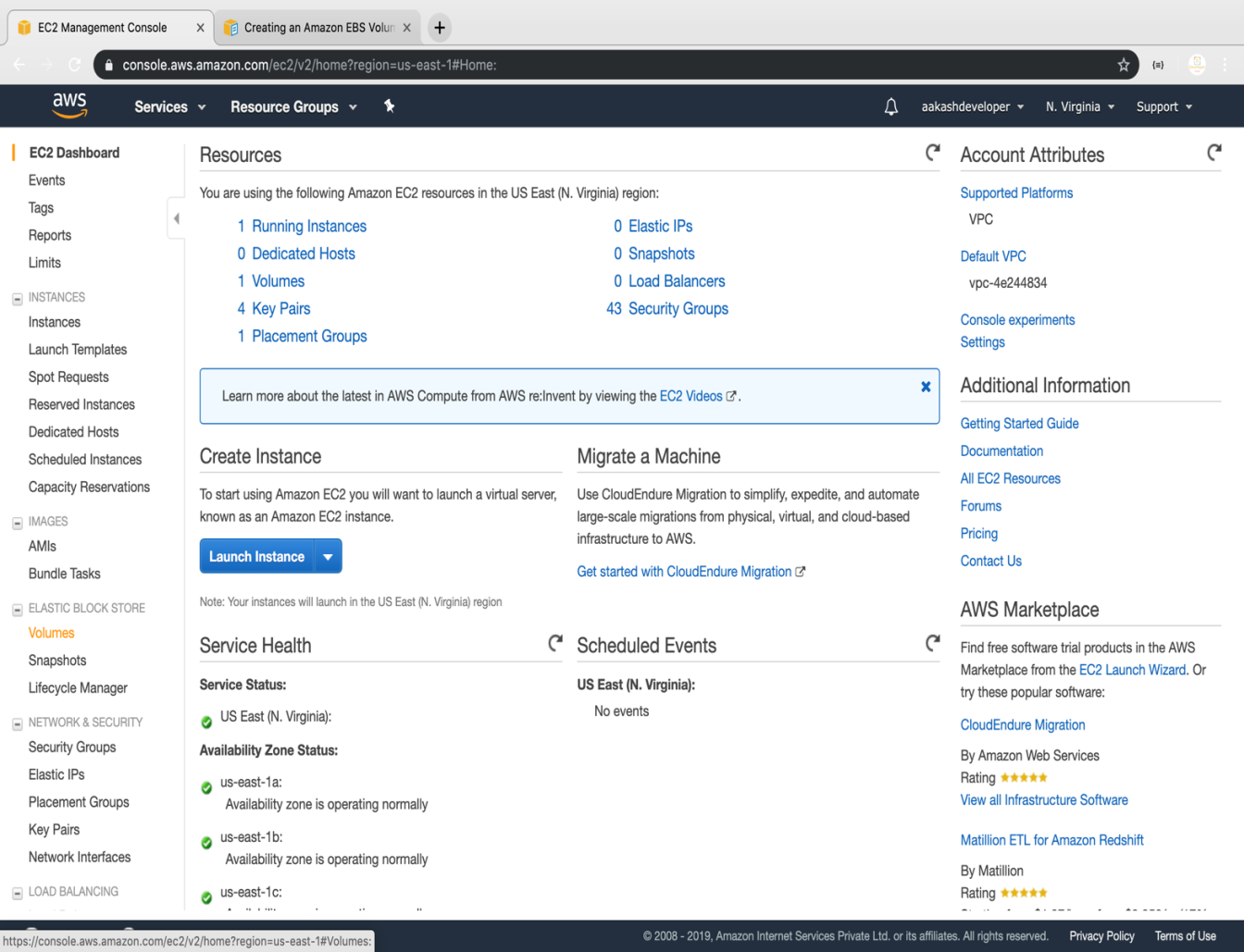
3.4.3 Selecting the volume type according to the project requirement

3.4.4 Creating a new volume by specifying the size and defining the zone

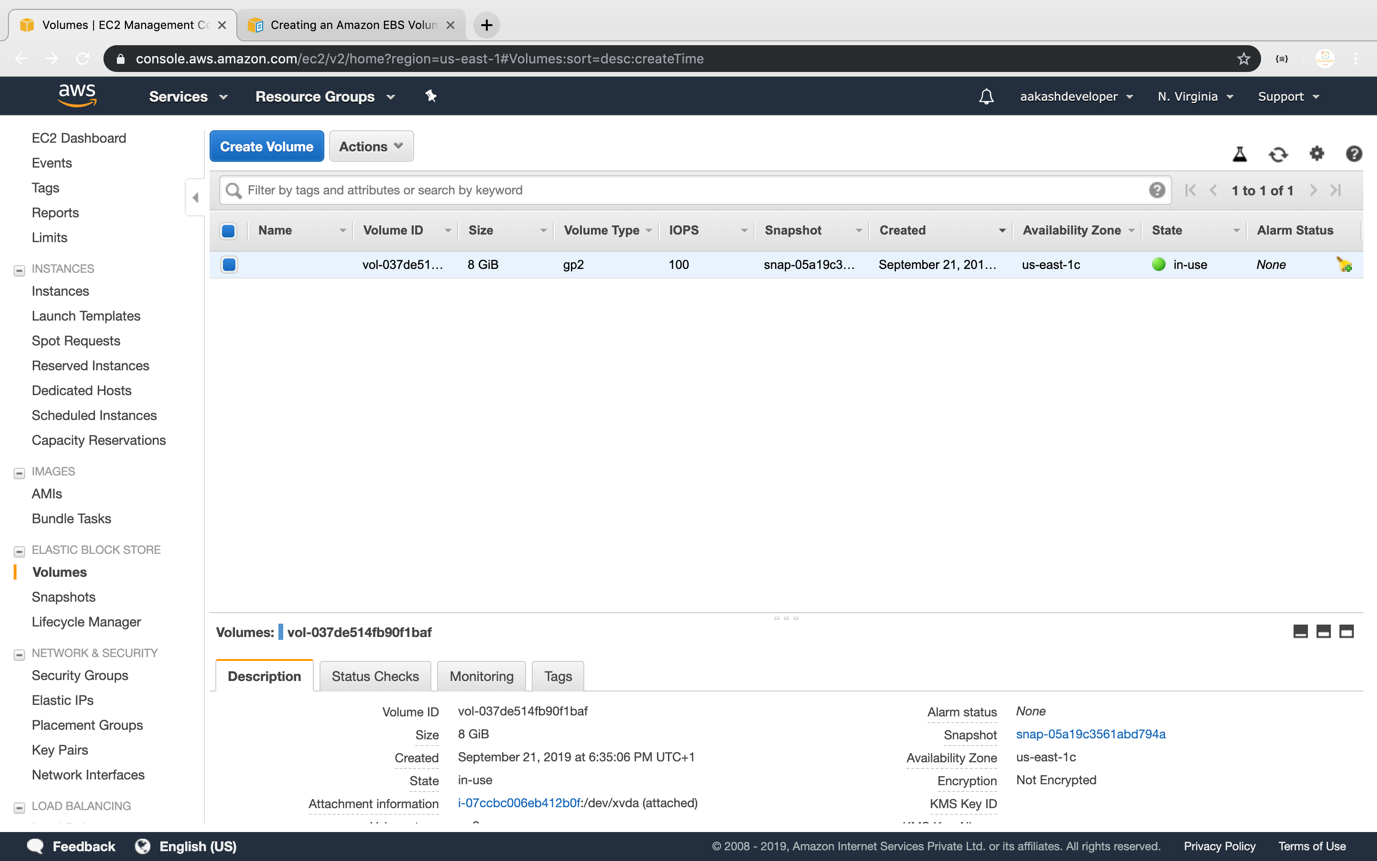
3.4.5 Verifying the new volume created on the volume console and its availability

3.4.6 Pushing the code to GitHub repositories

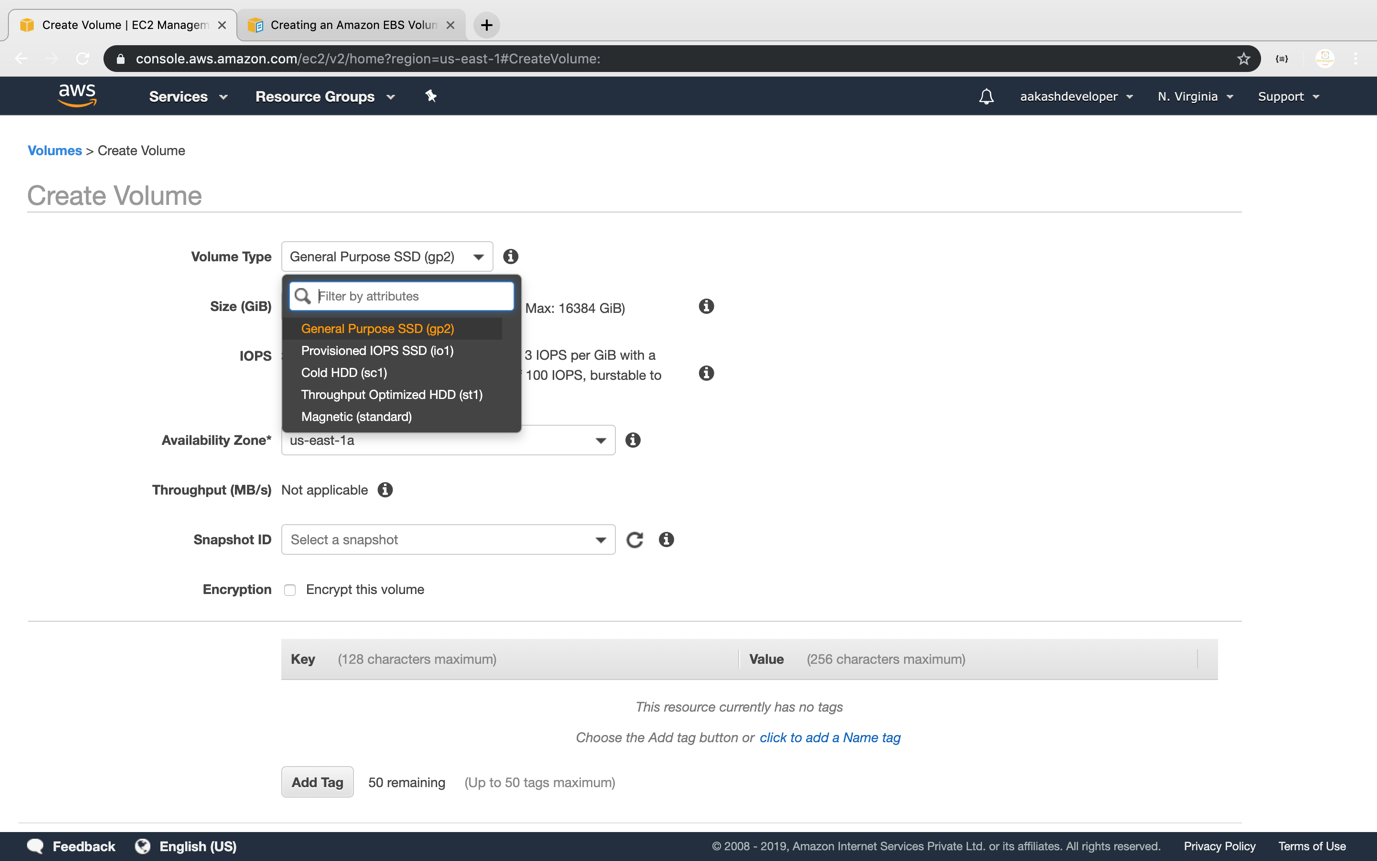
**Step 3.4.1:** Selecting the **volume** tab in the EC2 dashboard



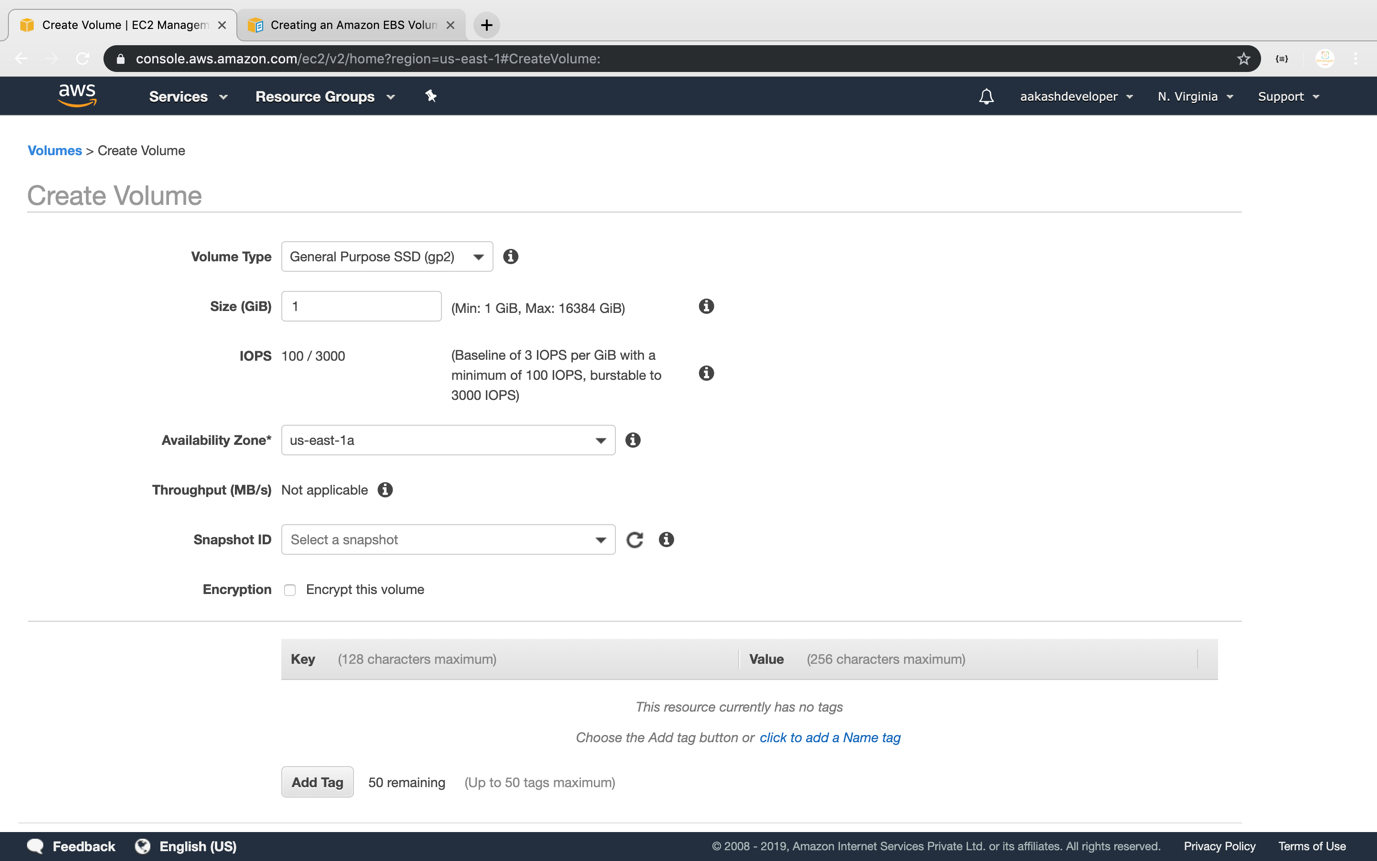
**Step 3.4.2:** Creating a new volume by clicking on **Create**



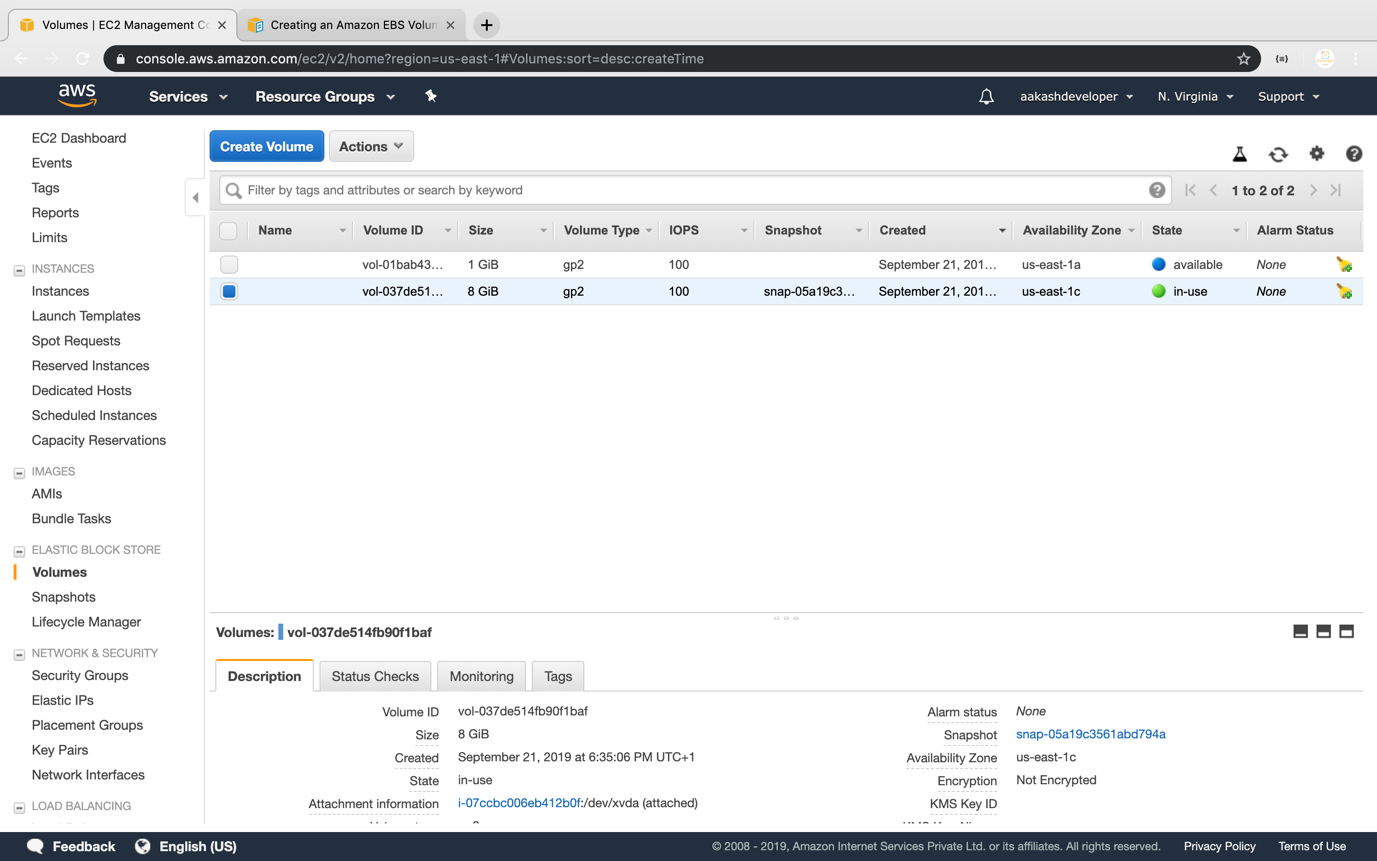
**Step 3.4.3:** Selecting the volume type according to the project requirement



**Step 3.4.4:** Creating a new volume by specifying the size and defining the zone



**Step 3.4.5:** Verifying the new volume created on the volume console and its availability



**Step 3.4.6:** Pushing the code to your GitHub repositories

* Open your command prompt and navigate to the folder where you have created your files.

**cd <folder path>**

* Initialize your repository using the following command:

**git init**

* Add all the files to your git repository using the following command:

**git add .**

* Commit the changes using the following command:

**git commit . -m “Changes have been committed.”**

* Push the files to the folder you initially created using the following command:

**git push -u origin master**