

## LAB – 08

### **Demonstrate ECLIPSE Integration with cloud.**

**Step 1:** Download Eclipse 2020-12, while installation select JRE 11.

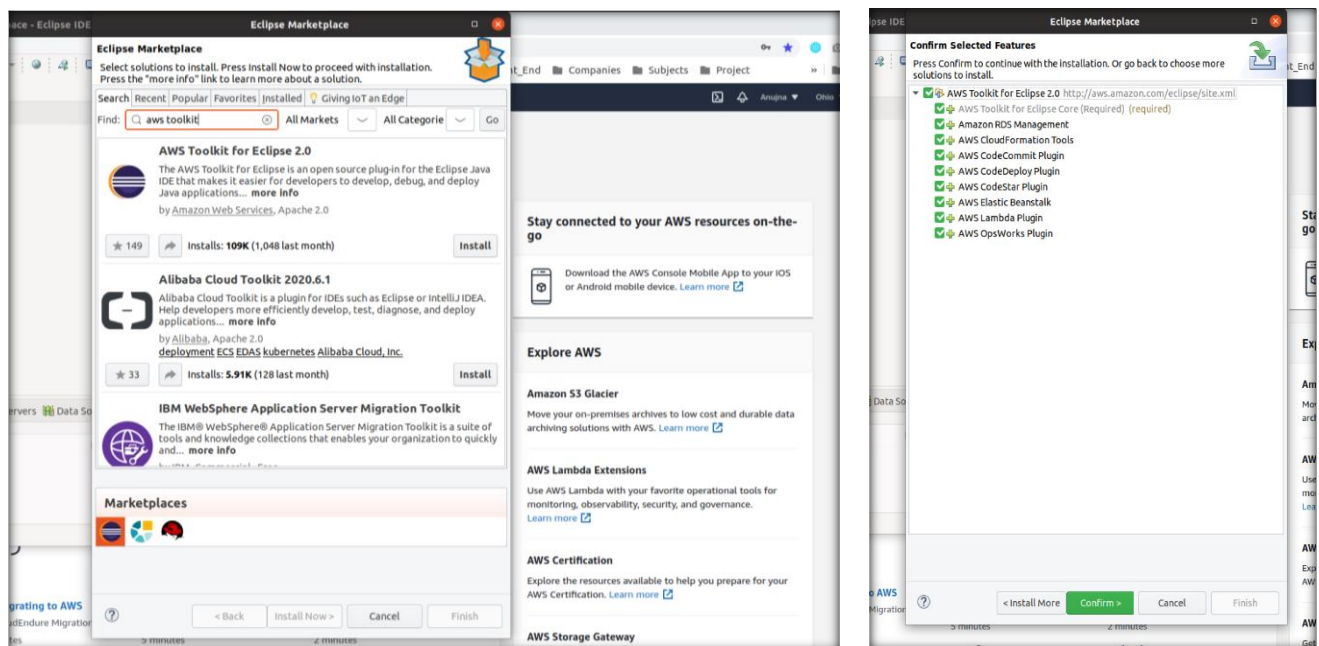
**Step 2:** Open Eclipse, go to help, select Eclipse Marketplace.

Search AWS Toolkit, install.

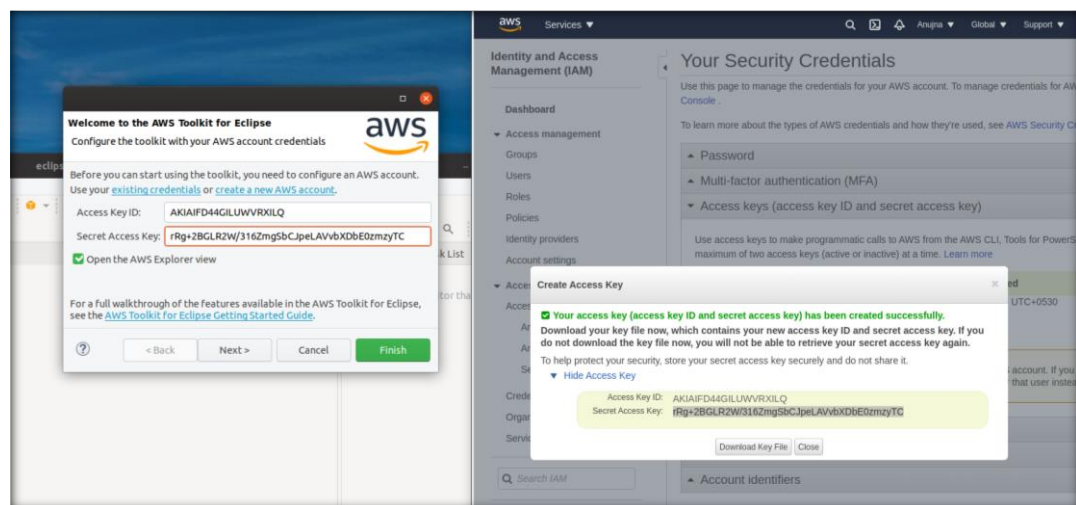
List of services will be displayed, select confirm

Accept the terms and conditions, confirm.

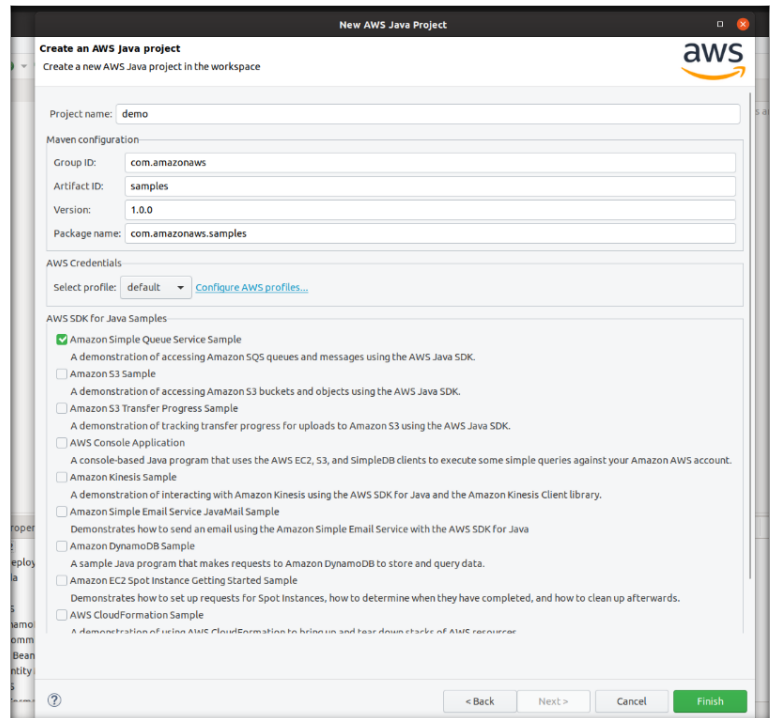
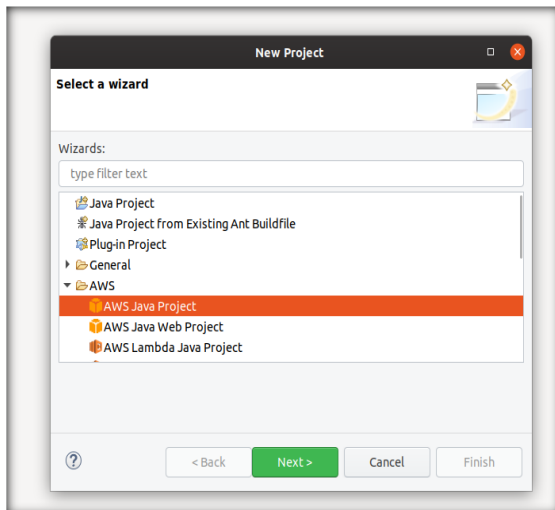
Eclipse will be restarted.



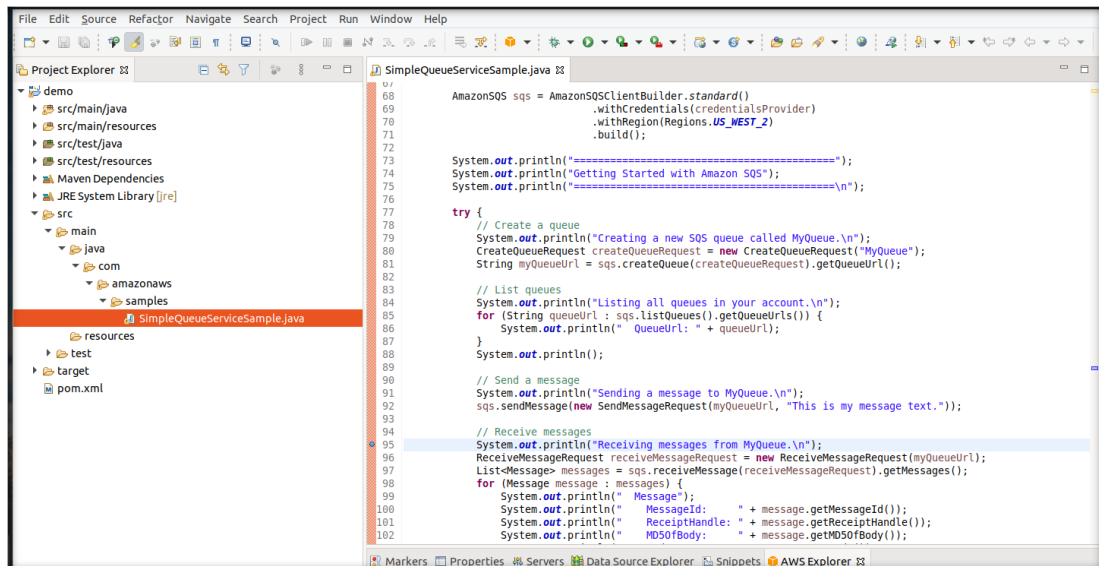
**Step 3:** To get linked to the AWS account, select the credentials from AWS console and copy the access key and password to Eclipse.



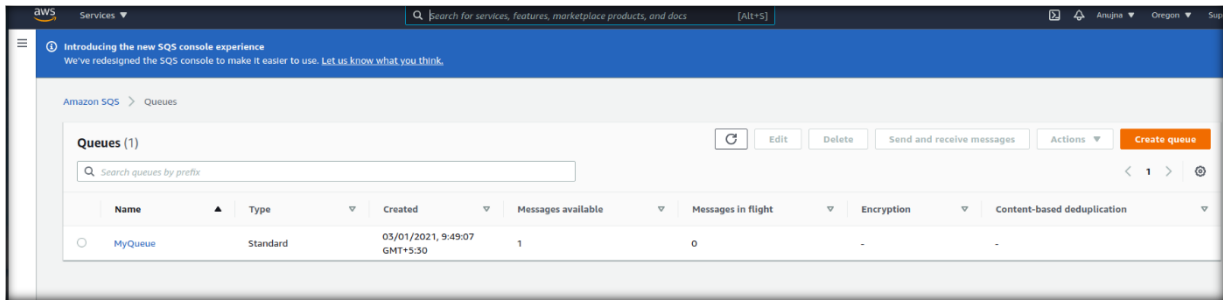
**Step 4:** Create a new project Select AWS Java Project Give name to the Project Select a sample project from given project, Amazon Simple Queue Service for example.



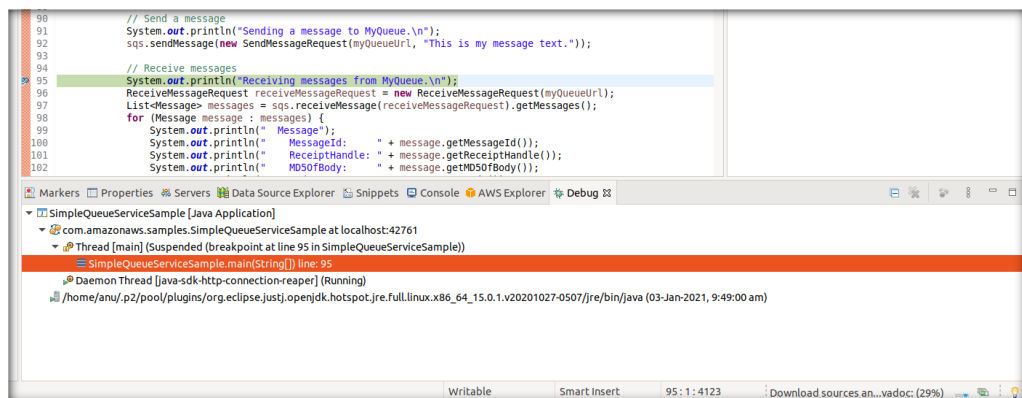
**Step 5:** To view the creation of the queue, add a breakpoint at the statement “Receiving message” by opening class file. (Region by default: US\_WEST\_2)



**Step 6:** Go to the AWS console and select region US\_WEST\_2.



**Step 7:** In Eclipse, right click on the Simple Queue line in the console to resume and finish the execution.



**Step 8:** The Queue will be deleted once the execution is over.

