ASSIGNMENT-2

Name: Anmol Tripathi
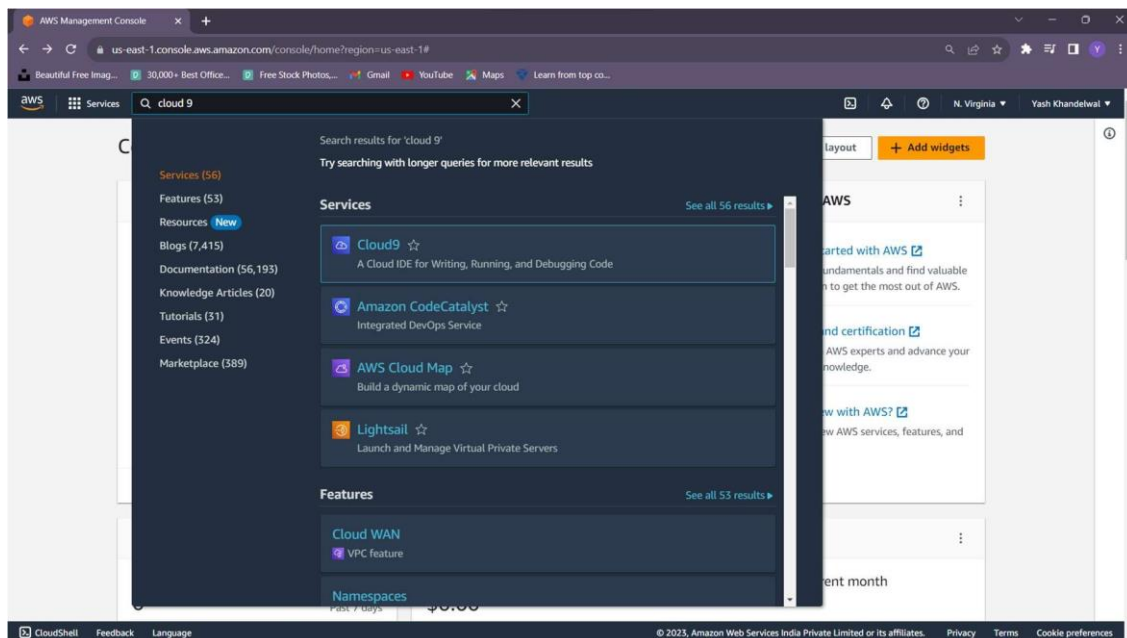
Batch: T23

Roll no:138

AIM- : To understand the benefits of Cloud Infrastructure and Setup AWS Cloud9 IDE, Launch AWS Cloud9 IDE and Perform Collaboration Demonstration.
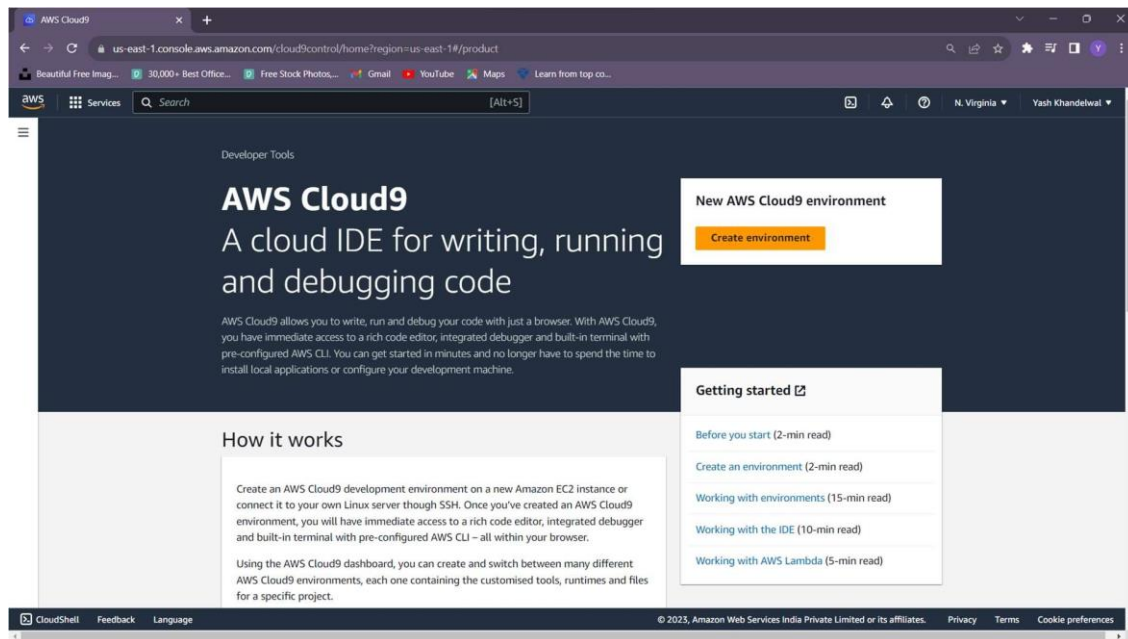
Theory-

Cloud9 IDE is an Online IDE, published as open source from version 2.0, until version 3.0. It supports multiple programming languages, including C, C++, PHP, Ruby, Perl, Python, JavaScript with Node.js, and Go. It is written almost entirely in JavaScript, and uses Node.js on the back-end.
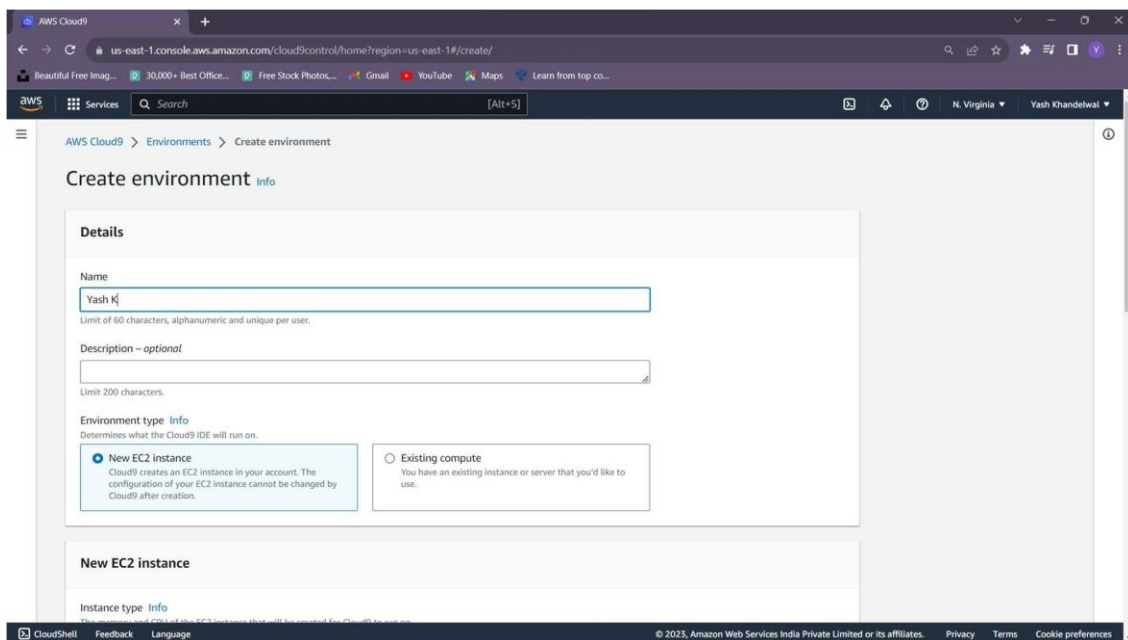
STEPS-

On the Create environment page enter a name for your environment. To add a description to your environment, enter it in the Description field. For Environment type, choose New EC2 instance to create an Amazon EC2 environment.
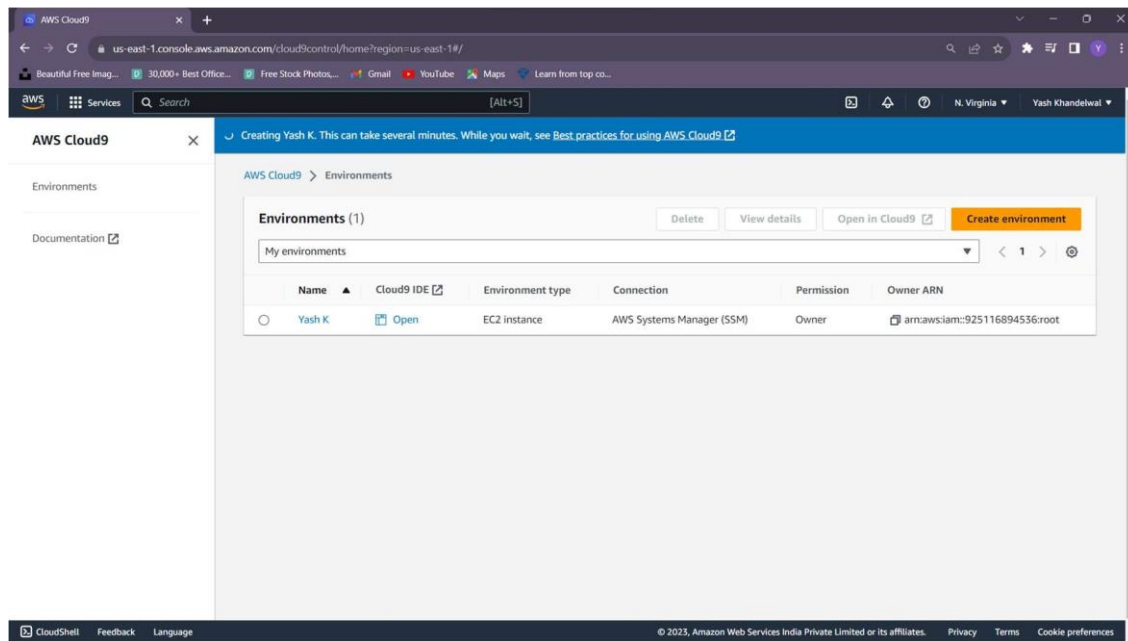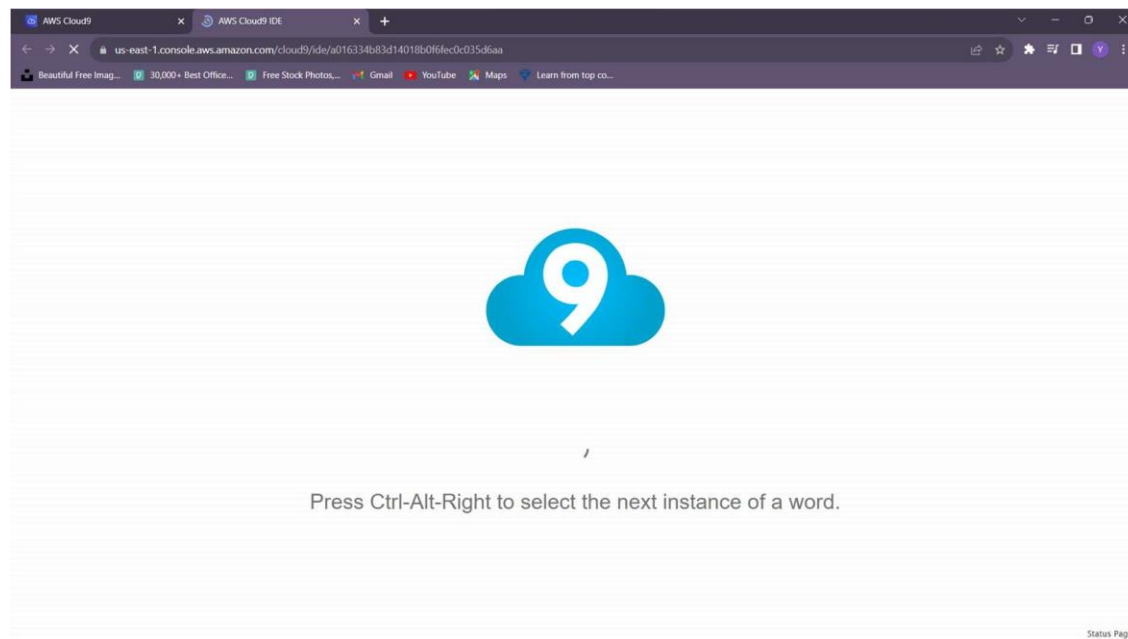
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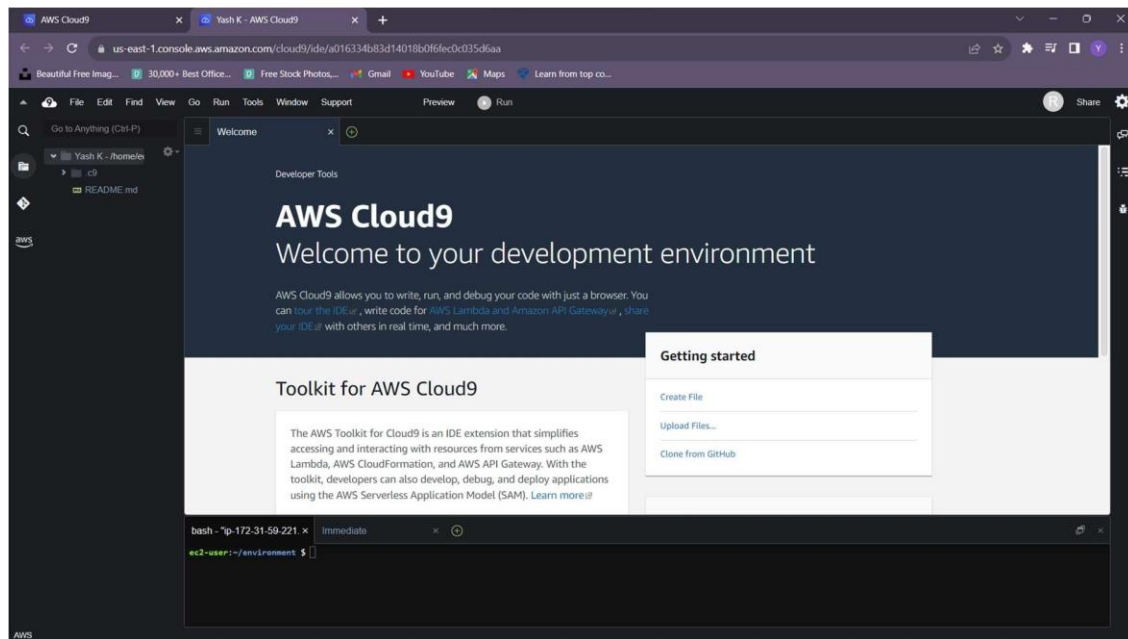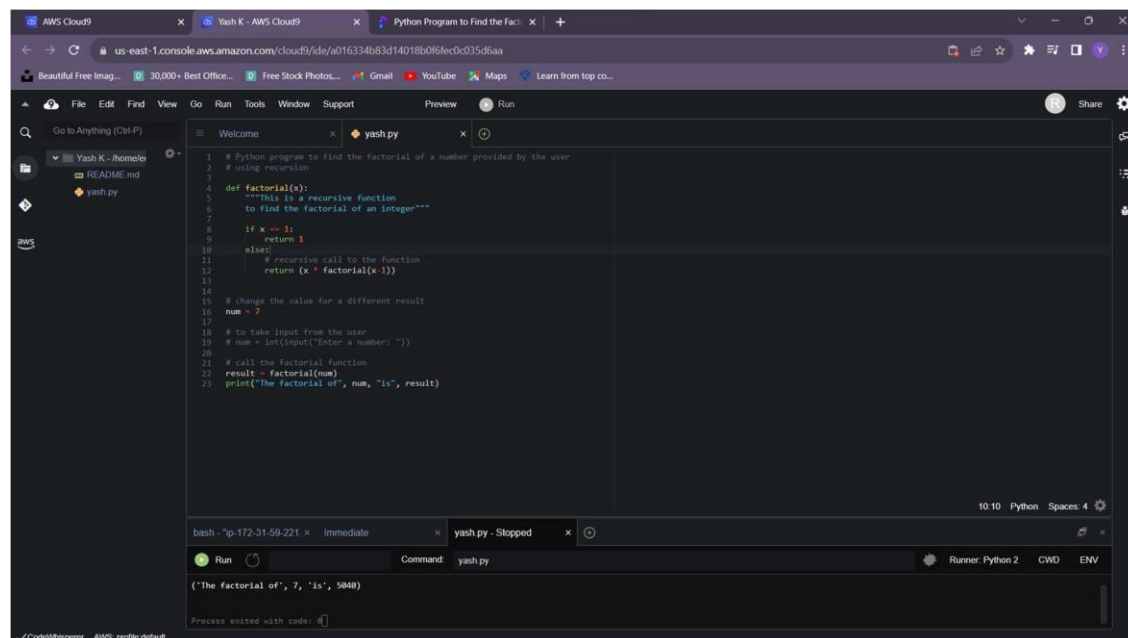

Now click on Create Environment.

Check cloud9 instance that you have recently created

Now select any coding language and perform any operation via a code. Shown below

You can select any language that you want to execute

LO Mapped: LO1
Conclusion: Understood the fundamentals of Cloud Computing and are fully
proficient with Cloud based DevOps solution deployment options to meet our
business requirements.