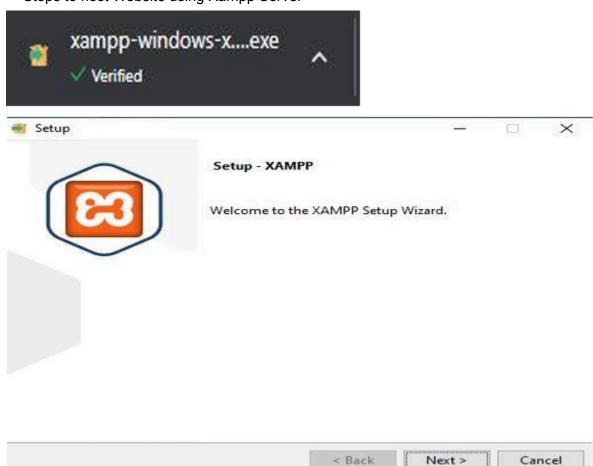
## **PRACTICAL NO: - 01**

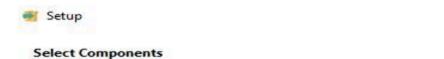
Manorath Ital Adv. De vops Exp-1 ATM: To understand the benefits of cloud infra and Setup AWS clouda IDE, launch AWS Cloudy IDE and perform collaboration. THEORY: Amazon web Jenices (AWS) is a comprehensive Cloud computing platform provided by Amazon. It Offers unde range of cloud-based services, including computer power, storage and databases machine learning and more. Amazon E(2 )s a core service within Aws that provides scalable virtual servers known as FC2 Pristances. These instances are designed to handle various workloads from basic web application to high-performance computing tasks. Eco allows users to launch and manage virtual servers in the cloud providing flexibility in terms of Computing power and operating system.

An EC2 instance is a virtual server within the Amaron E(2 service It represents a single unit of computing capacity in the AWIS Cloud Conclusion: Thus, we have understand the ben fits of cloud in fra and setup Aws cloud 9 IDE Due to private access the 53 website was not accessible

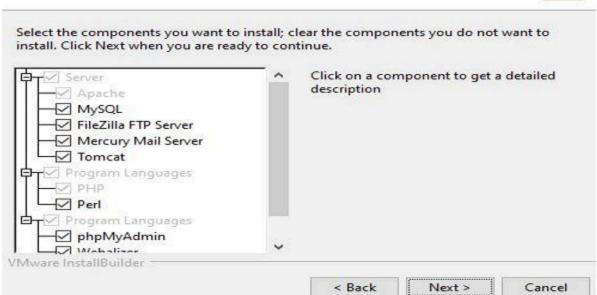
## Part 1: a) To develop a website and host it on your local machine on a VM

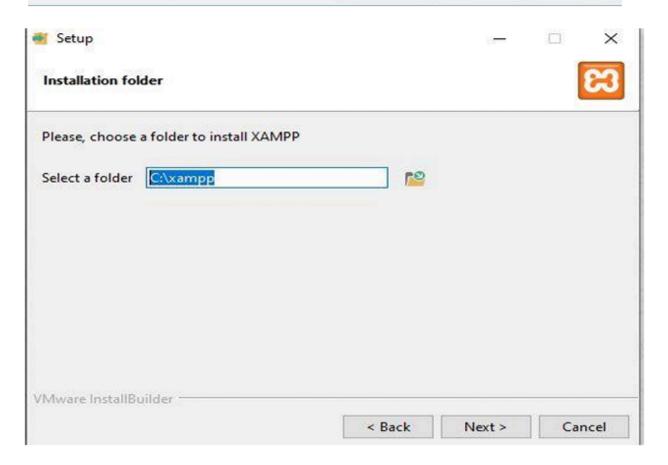
➤ Steps to host Website using Xampp Server



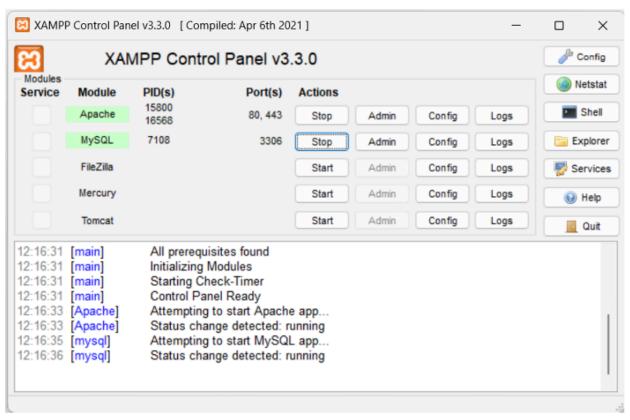


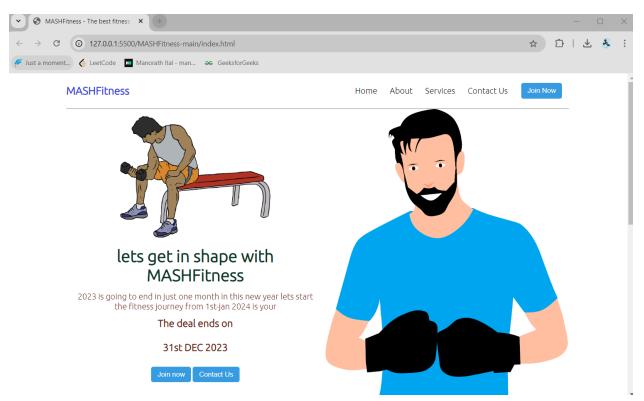




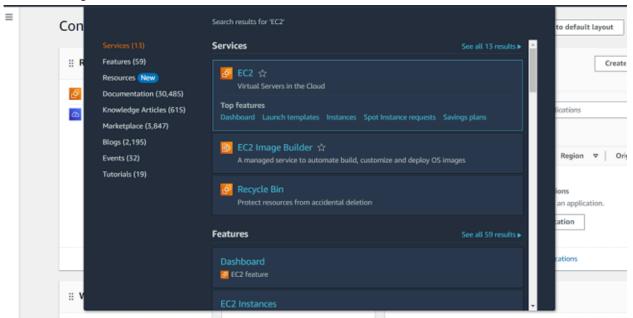


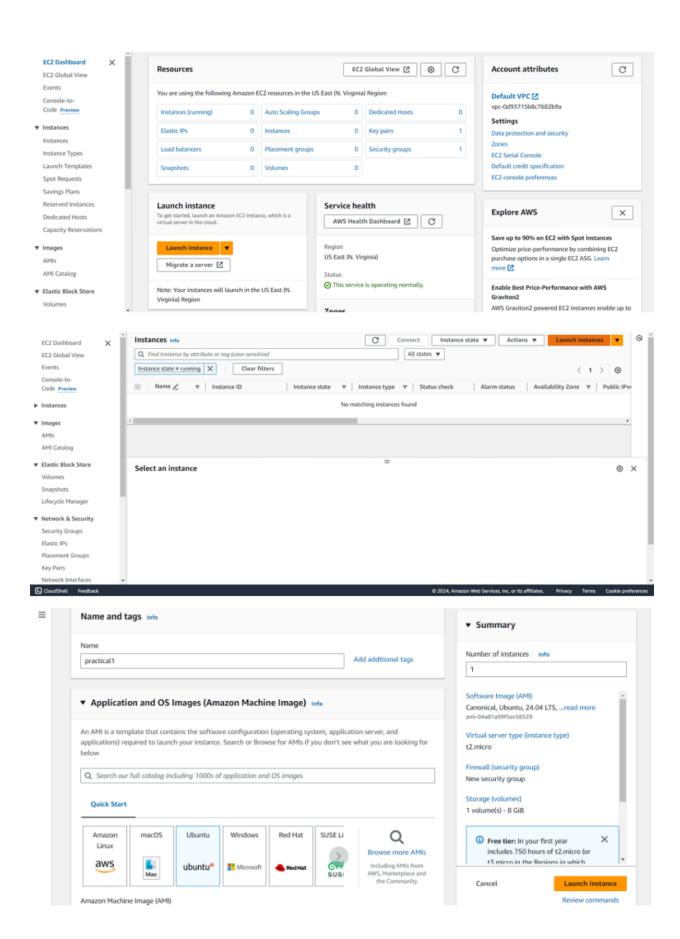


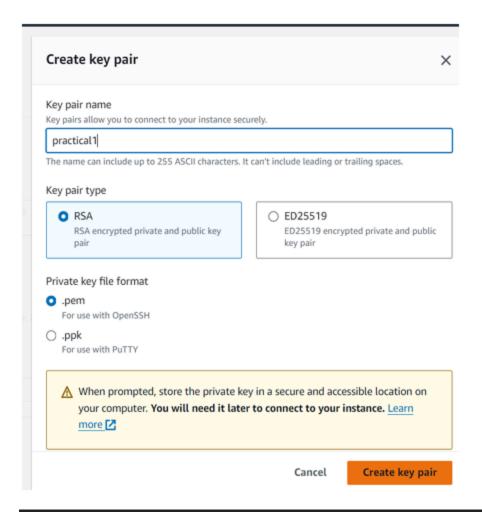


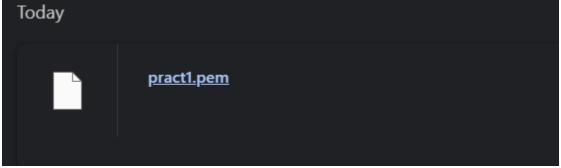


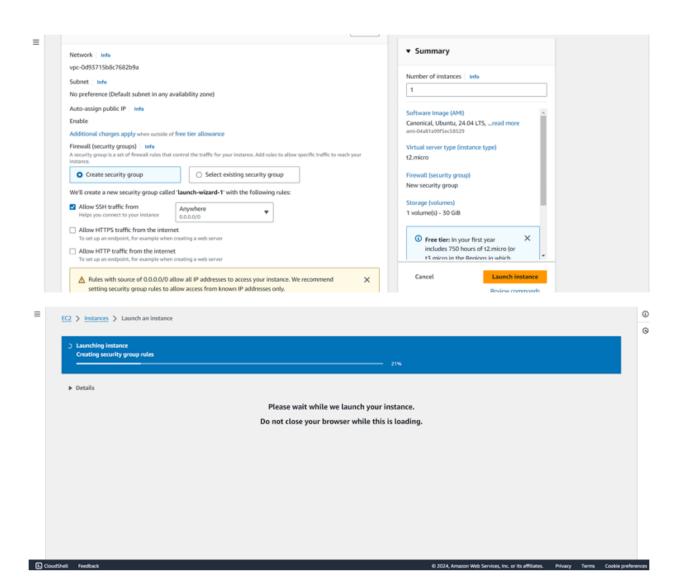
## ➤ Launching EC2 on AWS

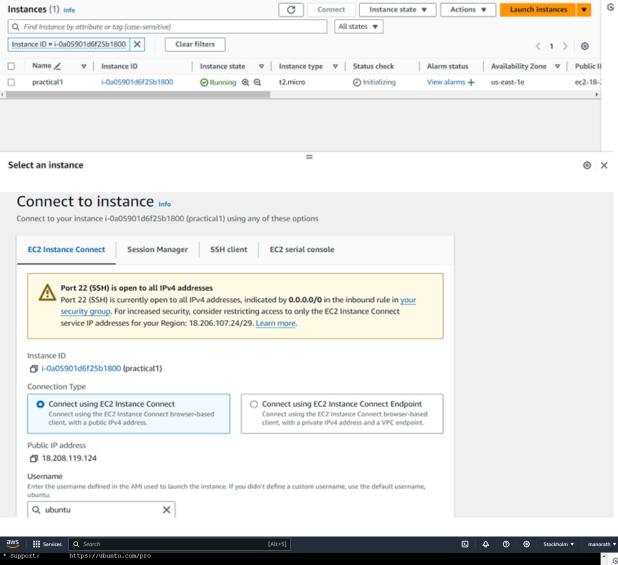


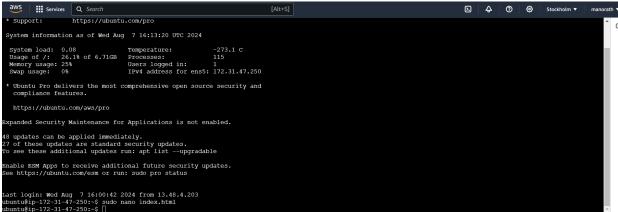


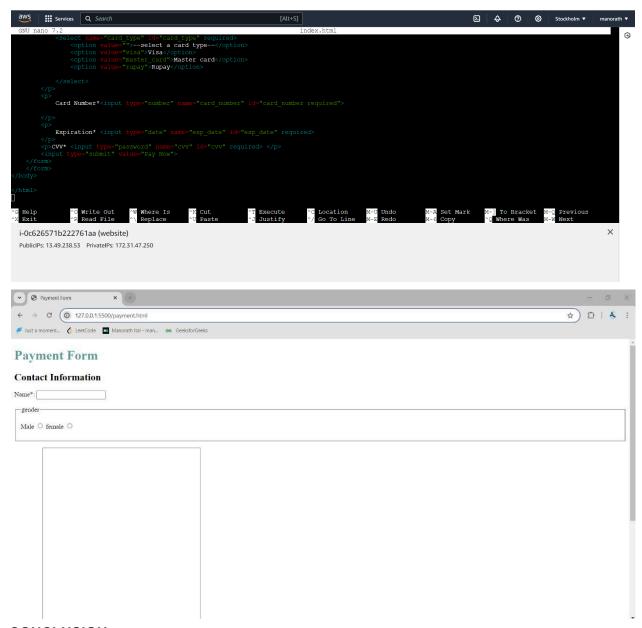












## **CONCLUSION:**

Understood the EC2 instances and successfully hosted website on local host XAMPP using APACHE,MYSQL and on AWS EC2 service.