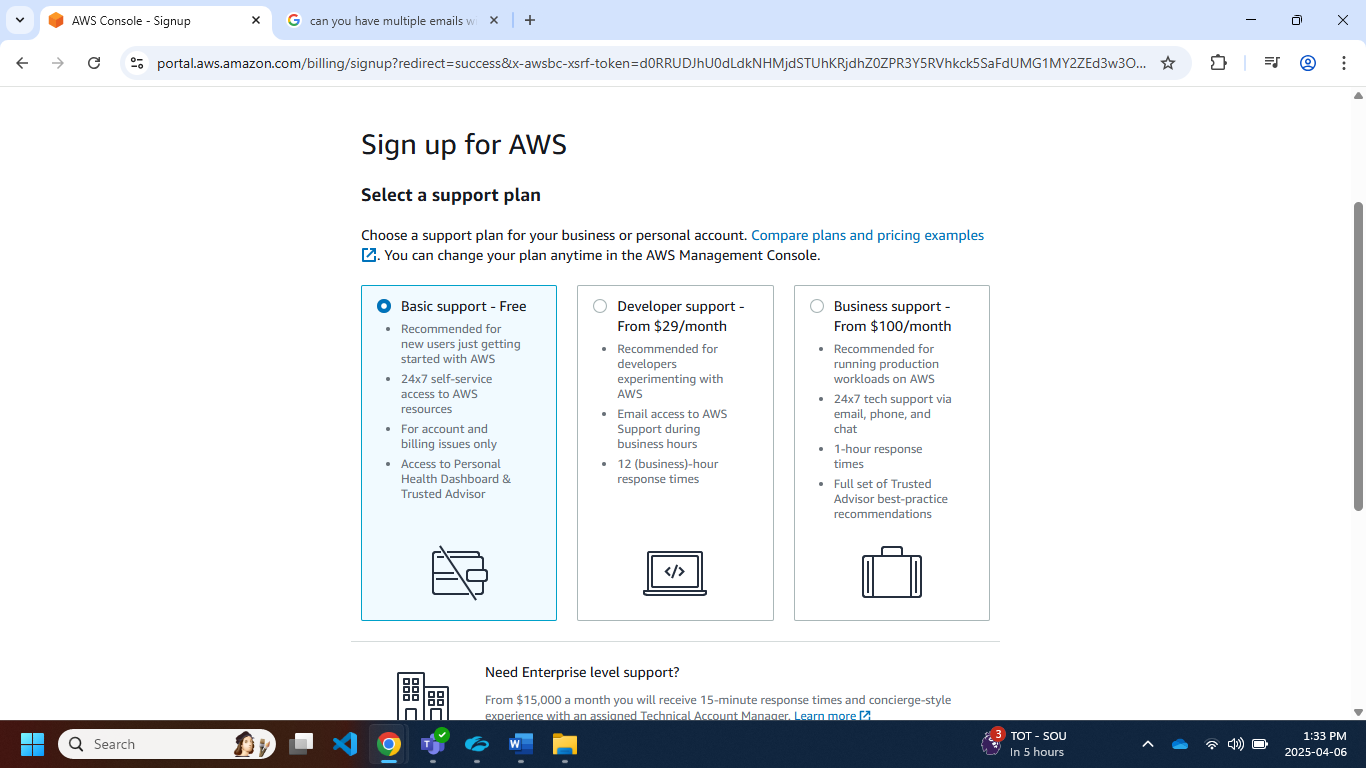
AWS-CERTIFIED-CLOUD-PRACTITIONER

UDEMY: <https://fiserv.udemy.com/course/aws-certified-cloud-practitioner-new/learn/lecture/19891628#labs>

Creating an AWS Account

Registration: <https://signin.aws.amazon.com/signup?request_type=register>



**IT Terminology**

• Network: cables, routers and servers connected with each other

• Router: A networking device that forwards data packets between computer networks. They know where to send your packets on the internet!

• Switch: Takes a packet and send it to the correct server / client on your network

**Problems with traditional IT approach**

• Pay for the rent for the data center

• Pay for power supply, cooling, maintenance

• Adding and replacing hardware takes time

• Scaling is limited

• Hire 24/7 team to monitor the infrastructure • How to deal with disasters? (earthquake, power shutdown, fire…