Day 5- **DEVOPS**

**What is Devops?**

Devops is a platform which used to manage project development life cycle. It is a contribution of various Tools, concepts and practices.

**Different Devops platform**

* Azure Devops
* AWS
* Google cloud
* Github
* JIRA, JENKINS

**Types of Azure Devops**

* Azure Devops Services (cloud)
* Azure Devops Server (on-premises)

Azure Devops Components

* Azure board
* Azure Repo
* Azure (pipelines)
* Azure test plan
* Azure artifacts

**Devtest Lab**

1. Create
2. Lab name
3. Region
4. Click review and create
5. Go to Resource
6. Choose windows 10 or 11 os
7. Add
8. Change size
9. B -series(b2ms)
10. Add or remove artifact(choose chrome and visual studio code select choose true in desktop.
11. Click create
12. It takes long duration

ADF (Azure Data Factory)

1. Create storage accounts
2. Source
3. Destination
4. Search data factory

Process

1. Search firewall and turn off all