Day 3 - 104608492 - Shirisha Perapagu

What is Cloud?

Advantages:

1. **Reduces IT Cost** - eliminates the need for expensive hardware, software licenses and physical infrastructure thereby reducing cost.
2. **Enhanced Security** - ensures data is stored securely and is protected from unauthorized access.
3. **Scalability and Flexibility** - allows to scale their resources up or down as needed based on business requirements.
4. **Faster Deployment** - allows for quick deployment of applications and services.
5. **Automatic Software Updates** - handles software updates automatically, saving businesses time and effort.

Installations:

Git setup - Done

JDK 17 install - Done

Jenkins install - Done

Tomcat setup - Done

Maven Setup - Done

Environmental variables set path- DONE

Docs to study

<https://drive.google.com/drive/folders/1vsL_jdQIsTMz92S9s5LDqMrYeDuuwIfx?usp=sharing>

MongoDB

MongoDB installation done

Path set

Mongosh

Mongosh installation done

Path set  
  
Checked in cmd

1.mongodb

2.mongosh

working

Jobs :

Job created from local file

Job created with Git file

Check where mongodb files are actually stored.