

Assignment - 1

1. Explore Cloud Service Providers

- **Objective:** Understand what cloud is and explore IaaS, PaaS, SaaS.
 - **Task:** Search and list 3 real-world examples for each model (IaaS, PaaS, SaaS). Write a short description of each.
 - **Tool:** Google search / Class notes
 - **Deliverable:** Handwritten
-

2. Characteristics of Cloud

- **Objective:** Identify and explain key features of cloud computing (like on-demand self-service, scalability, etc.)
 - **Task:** Create a chart showing each characteristic with one real-world example.
 - **Deliverable:** Handwritten
-

3. Cloud Deployment Models

- **Objective:** Learn about Public, Private, and Hybrid clouds.
- **Task:** Make a diagram showing how each model works with examples like AWS (Public), OpenStack (Private), etc.
- **Deliverable:** Diagram with explanation (hand written)