Azure Documentation

1. Azure cloud VM Scale Set and Azure App services for scalability

To distribute the traffic, we load balancer. Health probe is used to detect point status.

1. Azure App services for frontend and backend application,

Organized and unorganized data will be handled using Azure Cosmos DB,

Azure Active Directory for internal users.

1. The best approach to be followed to deploy contained based application is using Azure containers, Azure virtual machines and Kubernetes services which has built in feature of code in cloud feature.
2. Azure VM and containers for microservices

Azure SQL for DB in python,

Azure Cosmos DB for DB in java,

Databricks REST API for exposing microservices to external users.