**Training Plan: Deployment & Release Engineer (Microsoft DevOps, AWS)**

**Duration: 1 Week**

**Day 1: Version Control with Azure Repos**

* + Git fundamentals (branches, commits, merges, pull requests)
  + Repository structure best practices

**Day 2: Introduction to Azure DevOps**

* + Overview of Azure DevOps services (Repos, Pipelines, Artifacts, Boards, Test Plans)
  + Understanding CI/CD principles

**Day 3: Continuous Integration and Deployment (CI/CD)**

* + Deploying applications with YAML pipelines
  + Deployment stages (Dev, QA, Release, UAT, Production)

**Day 4: Database Deployment**

* + SQL Server Deployment using DB Utility
  + MySQL Deployments

**Day 5: Server Management**

* + Web Server Folder Structure
  + IIS/Pool Settings
  + Manual Deployments