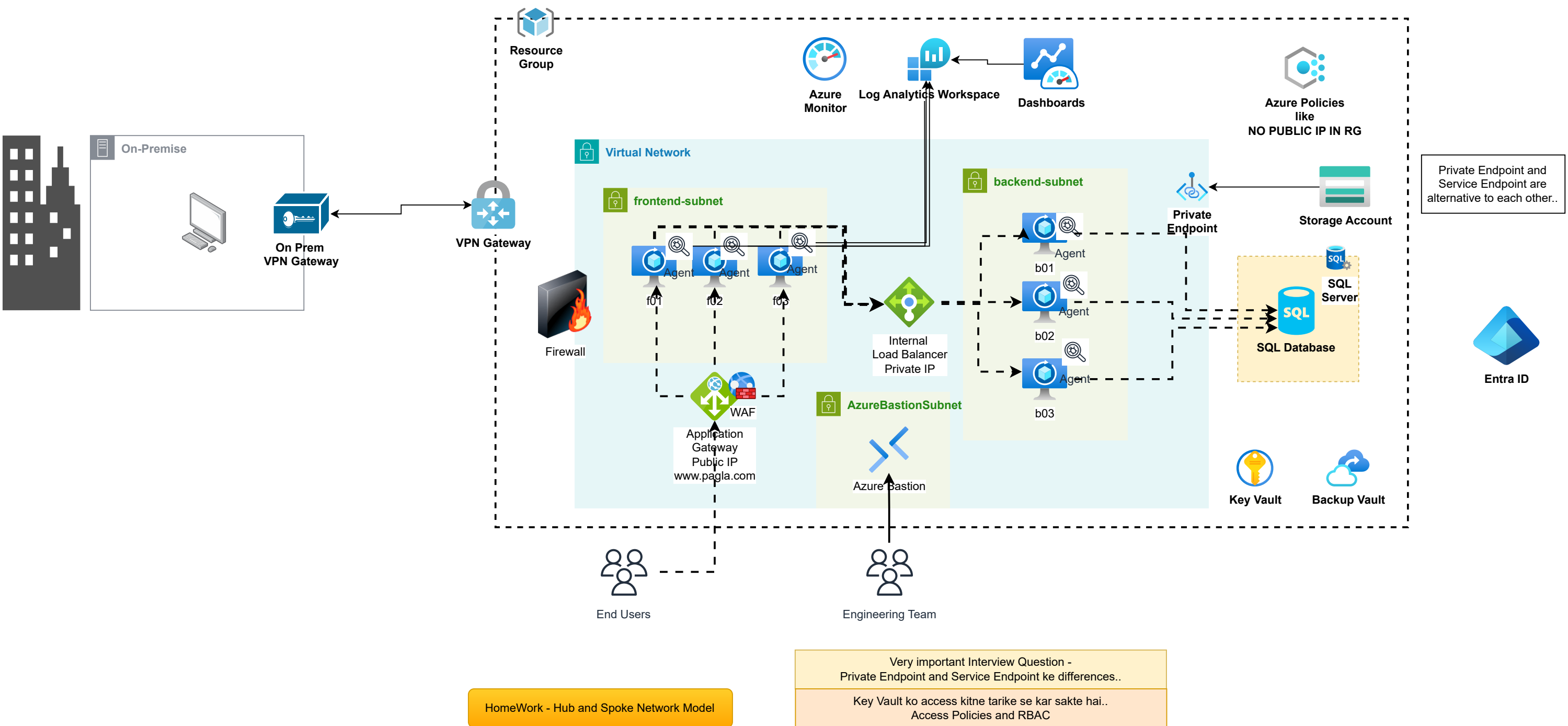
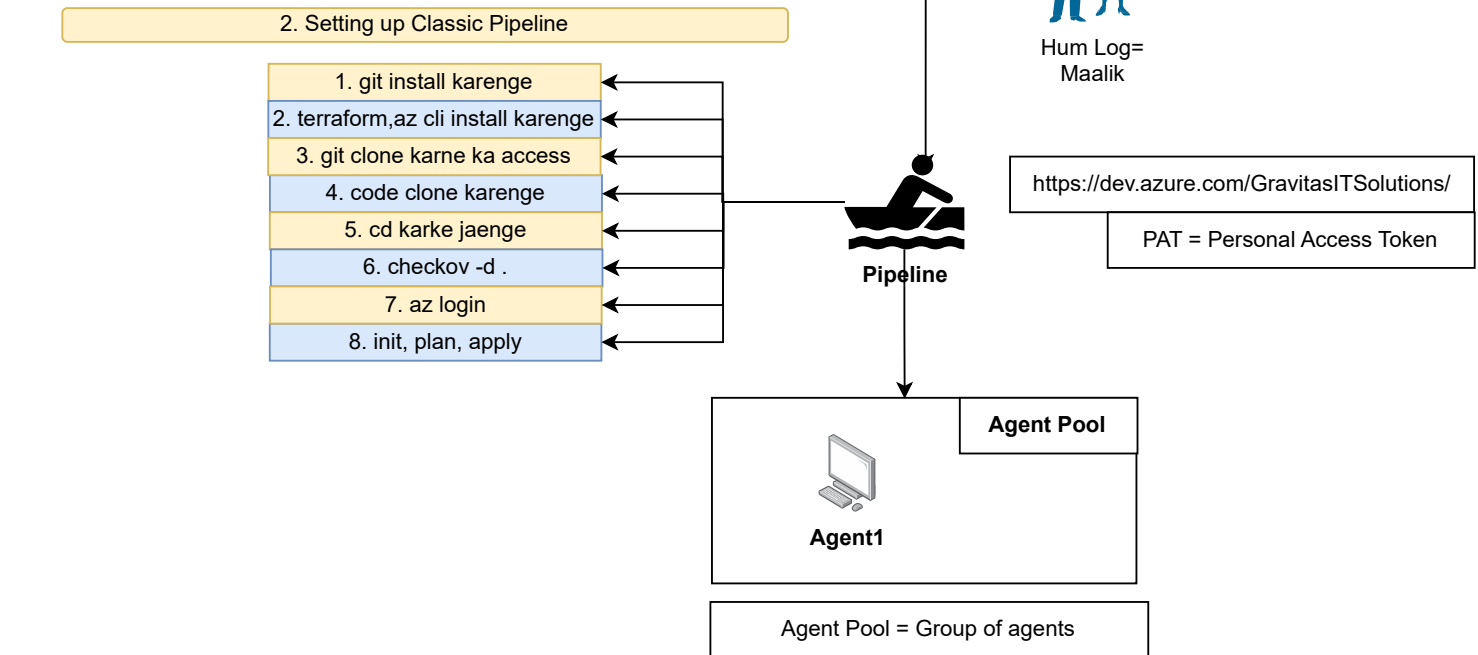
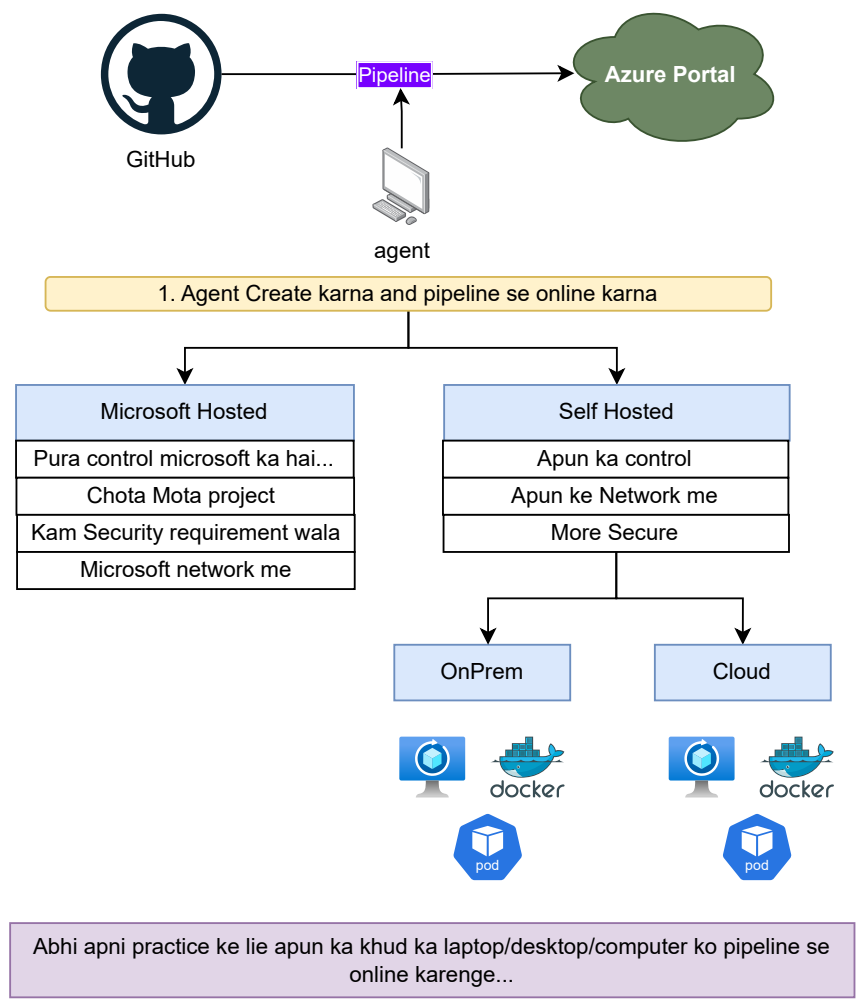
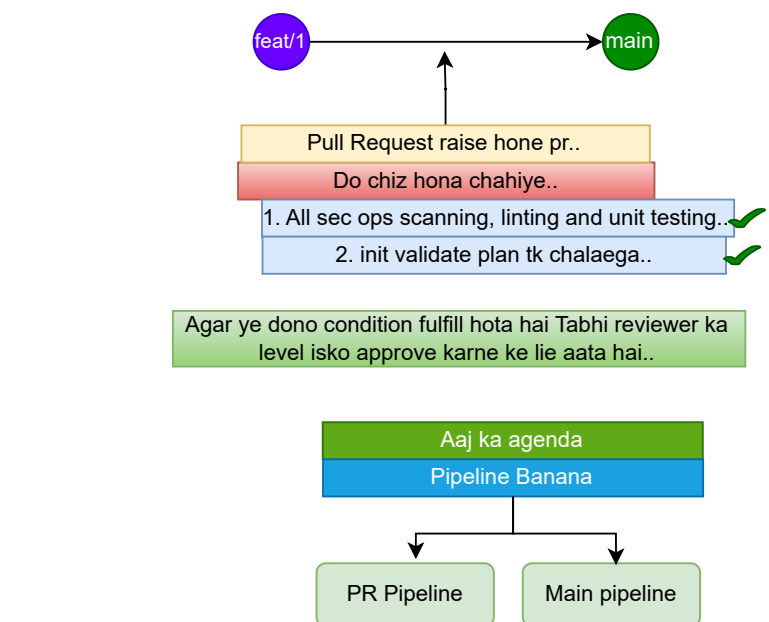
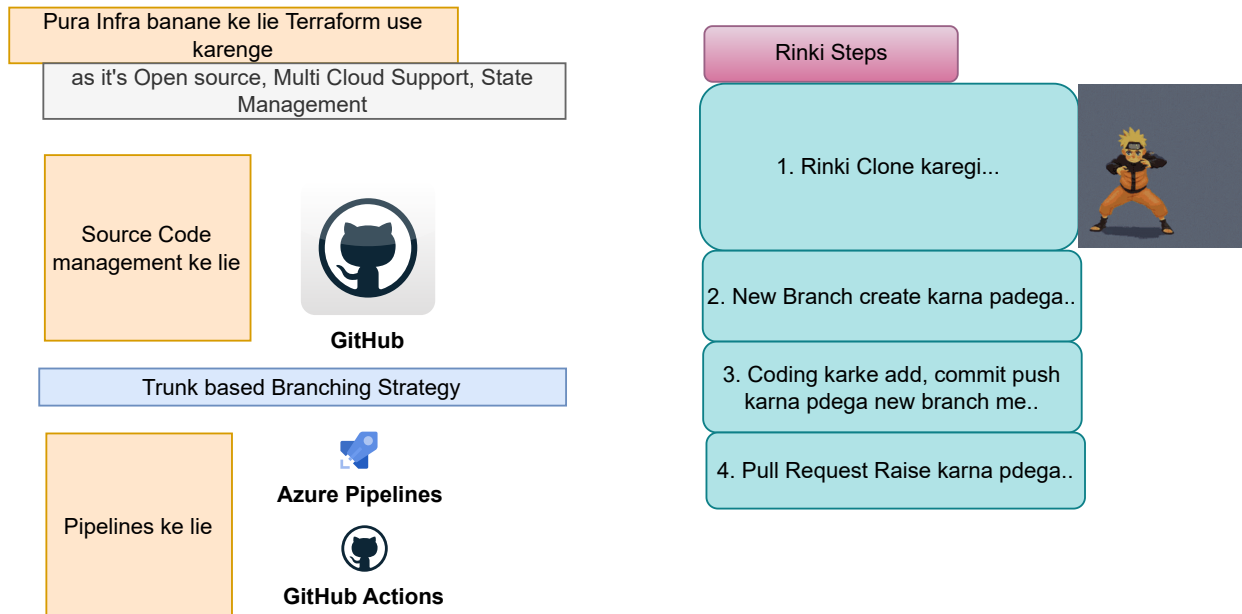


Doubt Class



Summary Table	
Layer	Key Components & Best Practices
Networking	VNet, subnets, ASGs/NSGs, Firewall, ExpressRoute
Compute & Balancing	3 frontend VMs + WAF; 3 backend VMs + ILB; Bastion
Data Layer	Azure SQL with security and geo-DR
Security	Defender, AD RBAC, MFA, Key Vault
Backup & DR	Backup Vault; ASR recovery plans + test drills
Monitoring	Azure Monitor, App Insights, alerts
Governance	Policies, Blueprints, cost tracking, tagging



PreRequisites
1. Azure DevOps Ka account
2. Ek computer with internet access

Steps
CREATE PAT TOKEN
CREATE AGENT POOL
1. jis computer pr agent dalna tha.. us computer p zip file create kari..
2. Ek naya folder banaya aur usme vo zip file ko extract kia..
3. Ek Powershell window khola agent wali folder me
4. <code>.\config.cmd</code>
5. Enter Server URL : <code>https://dev.azure.com/GravitasITSolutions</code>
6. Enter Personal Access Token: <Get it from azure devops page>
7. Enter agent pool:
8. Enter agent name: