07_OpenMRS_Asset_Inventory

Task:

List five assets in your OpenMRS cloud and local environments:

Mini Project - OpenMRS Assets:

- 1. OpenMRS Cloud Server (Ubuntu VM).
- 2. OpenMRS MySQL database.
- 3. Patient data (in the DB, plus backups on S3).
- 4. OpenMRS application software (version X).
- 5. Admin portal laptops.
- 6. Clinic workstations.
- 7. Nurses tablets/devices.
- 8. AWS EC2 instances
- 9. AWS Web application firewall (WAF).
- 10. AWS Virtual networks, subnets, security groups/NSGs, route tables, VPNs/direct connect/peering.
- 11. AWS application load balancers.
- 12. AWS API Gateway.
- 13. Web ACLs.

- 14. AWS Shield.
- 15. Block storage volumes/disks, file shares, ephemeral storage.
- 16. Administrative accounts and privileged users.
- 17. Training materials, onboarding documents, and institutional knowledge.
- 18. Architecture diagrams, data flow maps, SBOMs.
- 19. Policy documents (access control, backup/restore, incident response, privacy).
- 20. Compliance evidence and audit logs.
- 21. Shared kiosk machines.
- 22. Barcode scanners, label printers, card readers, and connected peripherals.
- 23. Third-party SaaS tools used for analytics, reporting, or messaging.
- 24. Data loss prevention (DLP) policies, email security if relevant to workflows.
- 25. IAM users, roles, groups, policies, and SSO/OIDC/SAML apps.