PINGFEDERATE AND PINGACCESS CURRICULAM

- 1. Identity Manager (IDM) basic Architecture and it's usage.
- 2. Access Management(AM) basic Architecture and it's usage.
- 3. What is Single Sign On (SSO)? Advantages of using SSO.
- 4. Identity and Access Management (IDAM/IAM) Terminology.
- 5. Different IDAM competitors available in the market.
- 6. Overview on Cloud vs On-Premises Applications/Tools.
- 7. What is PingFederate? and why PingFederate?
- 8. PingFederate and PingAccess Terminology.
- 9. PingFederate Installation in both Windows and Linux(Document Only for Linux)
- 10. Pingld developer account creation and Admin Dashboard overview.
- 11. PingFederate Adapters
- 12. PingFederate Selectors
- 13. SAML Introduction and workflows
- 14. MFA Authentication
- 15. OAuth and OpenId Introduction
- 16. OAuith Grant Types
- 17. PingFederate admin API's overview
- 18. Postman Introduction, Setup and it's usage.
- 19. PingFederate Administrators (Individual vs Group based admin access).
- 20. LDAP Terminology.
- 21. Different LDAP Competitors available in the market.
- 22. Advantages of using LDAP.
- 23. Basic overview of Active Directory and AD operations.
- 24. LDAP Installation.
- 25. LDAP(OUD) Integration with PingFederate
- 26. OGNL Scripts.
- 27. PingFederate Policy Tree and Policy Contracts
- 28. Differences between Authentication, Authorization and Multifactor Authentication.
- 29. PingID and Duo MFA.
- 30. Overview of Federation Concepts.
- 31. Understanding SAML Terms.
- 32. Usage of SAML Tracer, Fiddler Tracer and Developer Tools.
- 33. Understanding of Assertion, Metadata and Digital Signature.
- 34. Different types of app login flows (IdP vs Sp Initiated).
- 35. PingFederate Logs
- 36. Understanding High availability and Load balancing.
- 37. How to check PingFederate Version and how to raise a support case with Ping vendor.
- 38. PingFederate Notifications and Agent Health checks.
- 39. Advanced Server Access.
- 40. PingFederate basic troubleshooting steps, my recommendations and best practices.
- 41. Real time Project explanation.
- 42. PingFederate support/developer sites.

PINGFEDERATE AND PINGACCESS CURRICULAM

43. PingAccess Installation