## **SECURITY QUESTIONS**

- 1. Explain about External Security and Internal Security?
- 2.what are the ports that need to enabled at Firewall to work with SAP ABAP and Java Systems?
- 3. What is meant by Authentication and Authorization
- 4. Explain the process of Creating Users?
- 5. Explain the Significance of User group for authorization check in SU01?
- 6.Explain the Significance of parameters in SU01?
- 7. Explain the Significance of personalization in SU01?
- 8.Explain the User License Measurement(License tab in SU01 and Transaction USMM)
- 9. Explain about the Password restrictions Table?
- 10. Explain about the Password restrictions and other security parameters?
- 11. what are the ways to authenticate a User?
- 12.what is meant by initializing the Customer Tables
- 13. Explain the Significance of SU22 and SU24?
- 14. How do you adjust the security Updates after an Upgrade into Customer Tables?
- 15. How do you deactivate the authorizations globally?
- 16. what are the authorizations that could not be deactivated globally?
- 17.what is meant by Authorization Check? How Command Authority-Check is programmed in Programs and explain how a program is secured with an example?
- 18. what is meant by authorization Field? How do you define it?
- 19. what is meant by authorization Class? How do you define it?
- 20. what is meant by authorizatin Object? How do you define it?
- 21.what is meant by authorizatin? How do you define it?
- 22. what is meant by an authorization profile? How do you define it?
- 23. what is meant by an composite profile? How do you define it?

- 24. What is meant by an activity? where they are stored?
- 25. Which table stores the activities assigned to authorization Object?
- 26. Which authorization Object is Checked when a Transaction is called?
- 27. Explain the process of Authorization Checks(Sequence of Checks)
- 28. What is meant by activity group(AGR)-->Role? How do you define a Role?
- 29. Explain the Prerequisites of creating a Role along with the possible activities in PFCG?
- 30.Explain the Option "Menu" of PFCG?
- 31. what happens when a report/program is assigned to a Role?
- 32.what do you mean by Generic Role/Parent Role?
- 33.what do you mean by derived/child roles and explain the process of defining them?
- 34. What do you mean by Composite roles and explain the process of defining them?
- 35. What are the options provided while defining a composite role/derived Role and differentiate between them
- 36. What is the process of Role Distribution in PFCG? when do you use it?
- 37.what are the options provided for settings in PFCG(simple,basic and advanced(organization Management)
- 38. what is meant by Authorization Tab and Explain various Options provided?
- 39.why Authorization Profile/Transactions should not be included manually using Authorization Tab?
- 40.Explain Various Statuses of the Authorizations(Standard, Maintained, Updated(new/old)
- 41. Explain the Process of Creating and Generating a Profile? what happens if profle is not generated?
- 42. Explain the process of User Comparison? Types of User Comparison?
- 43. what is role Upload and Download. What happens when a Role is Uploaded?
- 44.what happens when a composite role/derived Role is downloaded/Uploaded?
- 45.what is role Upload and Download.What happens when a Role is Uploaded?
- 46.what is meant by Role Transportation? why do you use it?
- 47.what is Role Comparison? when do you need to perform Role Comparison?

- 48. what is meant by indiret authorizations explain in detail?
- 49.what is meant by customizing Roles(Project based Authorizations). How do you define them?
- 50.Explain about Mass Upload/Download/Transport?
- 51. What is the significance of SU53 and Su56
- 52. what are reasons for missing authorizations and How do you handle missing authorizations?
- 53.why mass generation of profiles is required?(SUPC)
- 54.what is the significance of User Groups and Explain its Siginificance in SU10
- 55. What is the Significance of SU99/SU97
- 56. What is the Significance of table TCDCOUPLES
- 57.what is the significance of SUIM(What are the possible MIS Reports derived from SUIM
- 58.what is meant by Authorization Groups. HOw do you protect tables/ Reports.Explain with Examples?
- 59. How do you protect Customers/vendors/General Ledgers. Explain with Authorization Objects
- 60. What are the new Authorization Objects (S\_RFC,S\_RFCACL,S\_TABU\_NAM,S\_TABU\_LIN)
- 61. How do you lock mass Users (SU10/EWZ5). Explain the difference?
- 62. Explain the types of User in Su01
- 63.Explain about Su2/Su3/Su01D/Su02
- 64. Explain about Structural Authorizations?
- 65.Explain PPOCE/PPOME/PA20/PA30/HRUSER
- 66.Explain about SAP Security Implementation Methodology
- 67. Explain the Process of defining CUA(central USer Administration)
- 68.what are the options provided in SCUM?
- 69. How do you trace missing authorizations using ST01
- 70. How do you delegate user administration between multiple User administrators
- 71.what are the authorization Objects used in SU01/PFCG/SA38/SE38/SM36 /SM37/SM30/SE01 etc?
- 72.Explain about SOD in Detail? Why Virsa/GRC is Required?what are the key benefits?

- 73. Explain Various Naming Conventions of GRC/VISA
- 74. Explain about Role Expert in Detail? and differentiate Role Expert with PFCG?
- 75.Explain about FireFighter/Super User Previlage Management?.Explain the process of Firefighting with an example?
- 76. Explain about the Reporting Features in Compliance Calibrator?
- 77. Explain the Process of Building the Rules using Rule Expert?
- 78. Explain the Process of Mitigation?
- 79. Explain the Process of installing GRC/Virsa as an Add-on?
- 80.Explain the Post Steps of Virsa/GRC
- 81.what is the difference between SAP\_ALL and SAP\_NEW
- 82. Explain the Process of Assigning the Role to a User by checking Compliance?
- 83. what are Processes involved in desiging the Role matrix