

#Real Time SAPUI5/Fiori Interview Questions

1. What is the Difference between SAPUI5/Fiori?
2. Can we Integrate the SAPUI5 with SAP ABAP without OData? (CDS)
3. What is SOAP?
4. What is REST and API?
5. How do you find the Version of the SAPUI5 Application inside the WebApp Structure?
6. How do you create the Fiori Tile and What are the Application Details We can see in the Target mapping?
7. What is a Semantic Object?
8. What are the Smart Controls?
9. What is the Fiori Launchpad?
10. What is a catalog?
11. What is SAP UI5?
12. What is SAP Fiori?
13. Have you worked on Excess OData and What is the Process?
14. What is a Smart Table? Have you worked on it?
15. Can we apply Filter to the SAP MTable and Tell me the piece of code?
16. What are the 2 Major Differences between the SAP BAS and SAP WEB IDE?
17. Difference between SAPUI5 , SAP JavaWebDynPro and SAP ABAPWebDynpro?
18. How do you do the Dynamic Tile Enhancement Based on the Customer requirement and How to show the count in the Std Fiori Tile?
19. What is the purpose of tests file in web app structure?
20. What is the Flow of MVC?
21. Are you aware of Mobile Start?
22. Why are we calling i18n and what is the purpose of that?
23. What is the purpose of BTP and Full form?
24. What are the Deployment steps and Semantic Object?
25. Have worked on CDS Views and CAPM?
26. How will Bootstrapping happen For SAPUI5 Application?
27. Which Database you are using S/4 Hana or ECC?
28. How to pass the multiple parameters passing based on the backend value in Routing and Navigation Scenario?
29. Have you worked on Fiori Elements?
30. How to implement the Excel Data Copy to the SAP Table as it is?
31. How do you update the 10 records of the data to the backend? (batch call)
32. How do you navigate from one view to another view ?
33. How do you pass the values from one view to another view and how?
34. How do you display the date based on the region?
35. How to apply the color based on the backend value?

36. How do you differentiate the user access for a particular Fiori tile? (ex: employee and manager)
37. How to configure the target mapping and what are the Details in it?
38. How do fit the large number of columns data.?

#Scenario Based

1. How will you implement multiple parameters without getting parameters in the URL?(Ex: Banking Information).
2. Explain the MVC architecture in SAP UI5 and why it is critical for building Fiori applications.
3. Describe the four types of data binding in SAPUI5. Which type would you use in a dynamic data scenario and why?
4. In SAP Fiori, how would you integrate a custom OData service into an existing app? What key steps are involved?
5. What are the roles of component.js and manifest.json? How would you troubleshoot if one of them is not loading correctly?
6. How would you implement error handling in SAP Fiori to enhance the user experience, and what are best practices for logging errors?
7. Describe the purpose of CDS views in Fiori applications and how they support data retrieval.
8. How do you extend or customize a standard SAP Fiori application, and what challenges might you face?
9. Scenario-Based Question: You've created a Fiori app that fetches user data from an OData service, but users report discrepancies in data displayed across regions. How would you investigate and resolve this?
10. Static vs. Dynamic Data Question: How would you handle static and dynamic data displays using different OData models? Describe a scenario where each approach is suitable.
11. SAP Basic Question: Explain the key differences between SAP GUI and SAP Fiori. When would you choose Fiori over GUI, and what factors influence this decision?

Common Interview Questions

1. What is SAPUI5?
2. What prerequisites are necessary for this SAP UI5?
3. What are the tools used for SAP UI5?
4. What is Fiori?
5. What is the Difference between UI5 and Fiori?
6. How to Debug the code in SAP UI5?
7. What is bootstrapping?
8. What is MVC Explain?
9. What is View & What are the types of Views?

10. What is Model & What are the types of Models?
11. What is Controller & Life Cycle methods of Controller?
12. What is the Component.js file?
13. What is the Manifest.json file?
14. What are the Controls in SAPUI5?
15. What are the types of Models?
16. When and How to use formatter in SAPUI5?
17. Explain the Routing & Navigation concept in SAPUI5.
18. What are the types of paths in SAPUI5?
19. Absolute Path and Relative Path?
20. What are the types of Events?
21. What is manifest.Json file?
22. What is EventBus in SAPUI5?
23. What is meant by Async and sync in SAP UI5?
24. What is Cross App Navigation?
25. What are the smart controls?
26. What are the types of Binding?
27. What are the modes of Binding?
28. What are the CRUD Operations?
29. What are the types of Views?
30. How to Bind the to the Odata services Service?

#IMP Concepts in SAPUI5/Fiori

#SAPUI5_vs_SAPFiori
#SAP_Fiori_Elements
#SmartTables
#UITables
#MTables
#Formatters
#Promises
#Consuming_OData_Binding_to_UI
#i18n_Properties
#ExcelDataCopy_to_Tables
#CDS
#BaseController
#Standard_Fiori_Extensions
#Custom_UI5_Apps
#Std_FioriApp_Config_vs_Custom_UI5App_Config
#SAPUIGraphs

#DeploymentSteps
#Complete_SAP_UI5App_vs_SAP_FioriApp_End2End_Steps
#CustomTile_vs_StdTile_Assigning_to_Single_User
#MVC_Achitecture_Flow
#CAP_vs_RAP
#Semantic_Object
#Opemise_vs_Cloud
#SAP_TCodes
#/UI2/FLPD_CUST_vs_/UI2/FLPD_Config
#Activation_of_Std_Fiori_App_Activation
#TargetMapping_App_Details
#Need_of_Tests_file
#SAPWebdynpro_ABAP_vs_SAPUI5
#SAPBTP_SAP_Fiori_LaunchPad
#SAP_WEBIDE_vs_SAP_BAS
#SAP_BTP_Config
#Rounting_and_Navingation
#GatewaySystem_Configurations
#Debugging
#Submitting_Multiple_Data_Using_Batch_Calls
#CRUD_Operations
#ClientSide_Models_vs_ServerSide_Models
#BindingModes_BindingTypes
#Implemeting_Fragments
#Property_Element_Aggregation_Expression_Bindings