MURTHY SAP TRAINING

SUCCESS IS NOTHING MORE THAN A FEW SIMPLE DISCIPLINES, PRACTICED EVERYDAY

SAP UI5 FIORI

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ABOUT THR COURSE

TRAINING

90 Hours of Live Interactive Classroom Sessions.

PROJECTS

25 Hours Real time Business scenarios with practical hands on to reach current Industry requirements.

RESUME BUILDING

Resume building as per industry requirements.

MOCK INTERVIEWS

Conducting Interview with leading Industry Experts.

LIVE PRESENTATION

Improving presentation with business communicationand upgrade skills as industrial projects.

TEST

Practice With our Tests To be able to crack Interviews with ease.

PLACEMENTS ASSITANCE

100% Placement Assistance, post Completion of training.

Key Features

1. Training provided with industry experts
2. Unlimited Revision classes with instructors
3. Preparations for Interview
4. 100% Placement Assistance
5. 24 * 7 Support Access
6. On job support after placement
7. Course completion certificate

Course Curriculum

Module 1: SAP UI5 Framework
• Installing SAP UI5
• Conventions for control and application development
• Browser and Platform Matrixes
• Compatibility Rules
• Experimental Flag
• Security Information for SAP UI5
• Getting started with SAP UI5
• SAP UI5 Components and Concepts
• Initializing and Loading SAP UI5
• Models and Data Building
• Building the UI
• Structuring SAP UI5 Applications
• Translating SAP UI5 Applications
• Component.JS
• Building Mobile Applications with SAP UI5
• Troubleshooting
• Testing in SAP UI5
• Developing content for SAP UI5
• Web-IDE
Module 2: SAP Fiori Introduction and Web Development
• Master-Detail view in SAPUI5 Mobile
• Master-Detail view in SAPUI5 Desktop
• Routing in Components
• sap.m.Table
• sap.m.app API

• sap.m.List API
• sap.m.Icontabbar API
• Fragments
Module 3: Object-Oriented Programming in ABAP
• What are Objects and classes?
• Why define a class?
• Components of class
• Attributes - Instance, static, constant
• Methods- instance, static
• Role of Attributes & Methods in OOPs programming
• Defining class in class builder
• Accessing Attributes in a method
• Instantiation of the object in the report program
• Visibility - Public, Private, Protected
• Method parameters - importing, exporting, changing, returning
• Relationship between objects
• Association
• Aggregation
• Composition
• Realization
• Generalization
• Interface
• Abstract class
• Typecasting
• Widening Casting
• Narrow Casting

Module 4: SAP NetWeaver Gateway
• Introduction NetWeaver Gateway
• NetWeaver Gateway Usage
• Gateway Architecture overview
• Technical Components Involved
• Introduction to REST
• Introduction to OData
• OData advantages
• Introduction to OData formats JSON and XML
• Overview of Structure of an OData Service
• Overview of Service Document
• Overview of Service Metadata Document
Module 5: OData Operations
• Create
• Read
• Update
• Delete
• OData Query Options
• Filtering and Projecting ($filter and $select)
• Sorting ($orderby)
• Client-Side Paging ($top, $skip, and $inlinecount)
• Counting ($count)
• In lining ($expand)
• Formatting ($format)

Complimentary Module 1: Soft Skills Development
• Business Communication
• Preparation for the Interview
• Presentation Skills
Complimentary Module 2: Resume Building Technique

SAP Training Methodology

Real time scenario-basedtraining	Live Projects are carried out during the training tenure to developexperiential learning for the participants.
Cross functional engagement	Candidates should learn the other module functionalities to assign withcurrent industry requirements.
Training engagement	Candidates will be engaged throughout the training through presentation,Group discussion, Brain storming sessions, Practical hands-on, Interview preparation business communication to improve your future carrier.

Learning benefits

- ✓ Keep skills up-to-date; stay current with advancements in SAP technology
- ✓ Get better, higher-paying jobs and promotions
- ✓ Be an attractive candidate for both government organizationsand private companies
- ✓ Open more opportunities to work in software development, consultancies, CRM solutions, manufacturing, logistics and manyother industries
- ✓ Gain professional reputation and recognition among peers, colleagues and clients.
- ✓ Motivates to do better and earn higher benefit.