

# UI5 BACK-END

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# Gensoft Technologies

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Powered By:  
Mr. Sridhar Sunkari  
(18+ yrs Exp.)  
On-line & Class-Room Trainings

- INDEPTH
- UNCOMPARABLE
- SUBJECT GUARANTEED

- Leader in SAP Technical Modules Training
- Trained 1000's of students both in On-line and Class-room and also conducted **Corporate Trainings** for the IT COMPANIES which includes TCS, WIPRO, CMC, VERIZON, GENPACT, SIERRA ATLANTIC, VOLKSWAGON, INDIAN RAILWAYS and many more...
- Program Delivered by **Real-Time consultant - SRIDHAR SUNKARI** having over 18+ yrs of experience in different technologies
- Real-time Scenarios with In-depth and Advanced Topics covered
- Numero Uno in **CORE ABAP, OBJECT ORIENTED ABAP, CROSS APPLICATIONS, ABAP HANA, WEBDYNPRO, SAP UI5 Front-end and Back-end Training**
- Detailed Class-Room Notes will be provided, need not depend on any other material
- As an additional service, Daily e-mails will be sent containing day-day class-room session material
- Most of our old students are working in **TOP IT COMPANIES**; we welcome you to interact with our old or existing students before registration
- To attend online 2<sup>nd</sup> time for the same module, students need to register again

# SAP UI5 BACK-END (ODATA SERVICE DEVELOPMENT – NETWEAVER GATEWAY)

Introduction to ODATA technology

Netweaver Gateway Service Builder tool

Restful constraints and ODATA Capabilities

Defining Data Models, Entity and Entity sets

Generating Runtime Artifacts

Registering and Maintaining ODATA services

Model provider and Data Provider class usages

Mapping Based ODATA Service Implementation

Code based service implementation – CRUD Operations

ODATA Query Options

a)\$OrderBy b)\$Filter c)\$Top d)\$Skip e)\$expand f)\$value ...

Paging

Deep Inserts

Creating Associations and Navigation Property

Navigation between entities

Function imports

Media resources (Image upload & download)

File Upload & Download