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# **Oracle Application Technical Course Content:**

### Introduction to ERP

- Definition of ERP, Overview of popular ERP'S
- Comparison of Oracle Apps with other ERP'S
- Types of Roles
- Types of Projects
- AIM documentation standards
- Oracle Application Architecture.
- Database structure of OA
- Using TOAD

### Application Object Library

- Creating Users
- WHO columns
- Creating Responsibilities
- Menu construction
- Request group construction

### Application development

- Defining concurrent program
- Concurrent programs with parameters
- Working with multiple concurrent programs
- Scheduling the Concurrent Program
- Concurrent Program incompatibilities
- Creating Request Set
- Procedure registration
- Value sets

### Registration of Custom Objects

- Registration of Application
- Report development
- Report registration
- Parametric report registration
- Registration of a Table
- Registration of Sql, Sql Loader, PL/SQL programs

#### Interfaces

- Introduction to Interfaces
- Outbound Interfaces
  - Using UTL\_FILE package
- Inbound Interfaces
  - Using SQL \* Loader tool



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- SQL \* Loader Concepts
  - Data File.
  - Control File.
  - o Bad File.
  - o Discard File.
  - o Log File.
  - Commands in Sql \* Loader
  - Registration Of control File in Oracle Apps.

### Conversions

- Overview on conversions
- Difference between Interfaces and conversions
- Working with staging table script
- Developing validations package
- Standards to be followed in conversions

### Flex Fields

- Overview of flex fields
- Types of Flex Fields
  - Descriptive Flex Fields
  - Key Flex Fields
- · Step in creation of DFF
- Flex fields tables and relations

#### Profiles

- Overview of profile options
- Different levels in Setting profiles
- Steps in setting a profile option
- Some important profile options
- Some important API's of profiles

### Value sets

- Overview of value sets
- Options in value sets
- Types of value sets
- Creation of value set
- Overview of value set tables

### Multi Org Concepts

- What is Multi Org and why we need.
- Multi Org Tables.
- Multi Org Views.



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### PO Overview and tables

- Overview of purchasing
- Major setups and transactions
- Overview of some purchasing tables

### INV Overview and Tables

- Overview of inventory
- · Major setups and transactions
- Overview of some INV Tables

### OM Overview and Tables

- Overview of order management
- Major setups and transactions
- Overview of some Order Management Tables

### GL Overview and Tables

- Overview of GL
- Major setups and transactions
- Overview of some GL tables

### AP Overview and tables

- Overview of payables
- Major setups and transactions
- Overview of some payable tables

### Form personalization

- Forms personalization: need and benefits
- Use validate feature to confirm conditions and strings
- Form Personalization v/s Form Customization

#### Alerts

- Overview on alerts
- Types of alerts
- Creation of alerts

#### Workflows

- Introduction to workflow
- Workflow builder
- Attributes
- Creating Processes

### XML Publisher



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- Introduction to XML Publisher
- Generating XML file using reports
- Creating Templates
- Creating Data Definitions