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Email ID – a1projecttraining@gmail.com

Entity Framework Course Details

By [A1Training\(PT\)](#)

Course Name	Entity Framework
Category	Microsoft Technologies
Mode Of Classes	Online/Offline
Demo Classes	At Your Convenience
Training Methodology	20% Theory & 80% Practical
Course Duration	30-35 Hours
Class Availability	Weekdays & Weekends
For Demo Class	Call - +91-8368 979712, 63804 86914 Email ID – a1projecttraining@gmail.com A1 Means Success

Why A1Training?

- Training by highly experienced and certified professionals
- No slideshow (PPT) training, fully Hand-on training
- Interactive session with interview QA's
- Real-time projects scenarios & Certification Help
- Most competitive & affordable course fees
- Placement support for all courses
- List of established & satisfied clients & students ([Visit our website for reviews](#)).



Entity Framework

- ✓ The Entity in 'Entity Framework'
- ✓ Entity Framework Backend
- ✓ Entity Framework Features
- ✓ The EDM in the Designer Window
- ✓ Code Generation from EDM to Classes
- ✓ CSDL: The Conceptual Schema Definition Language
- ✓ SSDL: The Store Schema Definition Language
- ✓ Querying the Model
- ✓ LINQ to Entities Queries
- ✓ Entity SQL Queries
- ✓ EntityClient Queries
- ✓ Translation of Queries to Database Queries
- ✓ Cud Operation inEntity Framework
- ✓ HowObjectContext Manages Entities
- ✓ Adding New Entities
- ✓ Updating entities
- ✓ Deleting Entities
- ✓ Stored Procedure with EDM
- ✓ Adding Stored Procedures to the Model
- ✓ Working with Functions
- ✓ Implementing Functions
- ✓ Mapping Table
- ✓ Mapping Table per Type Inheritance
- ✓ Implementing Table per Hierarchy Inheritance
- ✓ Mapping Table per Concrete (TPC) Type Inheritance
- ✓ Using Entity Splitting to Map a Single Entity to More Than One Table
- ✓ Using Conditional Mapping
- ✓ Creating Complex Types
- ✓ Using DefiningQuery
- ✓ Deconstructing Relationships in the Entity Data Model
- ✓ Defining Relationships Between Entitie

NHibernate

- ✓ Introduction to ORM and NHibernate
- ✓ NHibernate Architecture
- ✓ NHibernate Configuration
- ✓ Introduction to Session and SessionFactory
- ✓ Persisting Object using NHibernate
- ✓ Inheritance Mapping
- ✓ Collection Mapping
- ✓ Bidirectional Association Mapping
- ✓ NHibernate Query Language

SilverLight

- ✓ Silverlight Intoduction
- ✓ Framework
- ✓ Component's
- ✓ Silverlight Control & Component Events
- ✓ Styles and Templates

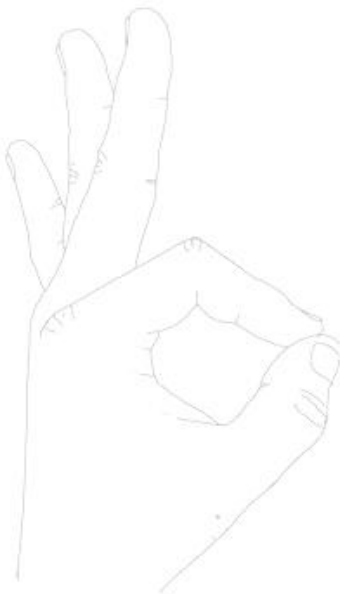


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- ✓ Using Sample Data
- ✓ Silverlight enabled WCF services
- ✓ Silverlight enabled Web services
- ✓ Working with Data
- ✓ Data Binding & Event
- ✓ File IO
- ✓ Out of Browser
- ✓ Uploading
- ✓ Downloading
- ✓ Threading
- ✓ Navigation
- ✓ Session Management
- ✓ Integration With ASP.NET



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