

IBM Lotus Notes Domino 8 Application Development Foundation Skills (D8510)



Course Duration: 4 days

Topics to be covered:

Exploring Applications in Lotus Domino 8

- Identifying Application Types and Data Sources
- Examining the Lotus Domino Architecture
- Examining Lotus Domino Application Components
- Investigating Replication and Application Design Considerations
- Extending Lotus Domino Collaboration Capabilities

Exploring the Lotus Domino 8 Design Environment

- Exploring the Lotus Domino Designer User Interface
- Accessing Design Elements

Creating Databases

- Creating a New, Blank Database in Lotus Domino Designer
- Creating a Copy of an Existing Database
- Creating a Database from a Template
- Organizing the Lotus Domino Designer Environment

Creating Pages

- Exploring Page Content, Layout, and Navigation Basics
- Creating Pages
- Adding Text to Pages
- Using Tables to Lay Out Pages
- Adding Images to Pages

Creating Forms

- Creating Forms

- Adding Fields to Forms
- Hiding Form Elements

Creating Views

- Creating Views
- Adding View Columns
- Organizing Documents
- Formatting Views

Introducing Formulas

- Identifying Programming Languages Supported by Lotus Domino
- Identifying Formula Components
- Identifying Event Triggers
- Working with @Functions
- Computing and Compare Values
- Exploring Formatting and Comments

Using Formulas in Forms

- Creating Window Titles
- Working with Computed Values
- Working with Field Values
- Working with Lists
- Prompting Users
- Creating Reusable Code
- Implementing Error Checking

Using Formulas in Views

- Creating Selection Formulas
- Concatenating Values in a View Column
- Displaying Icons In A View

Enhancing Forms

- Working with Layers

- Working with Subforms
- Creating Shared Fields
- Enabling Inheritance in Forms and Documents
- Creating Related Forms
- Enabling AutoSave
- Implementing Lotus Sametime Instant Messaging in Forms

Enhancing Views

- Defining Hierarchical Views
- Displaying Response Data in Views
- Implementing Shared Columns
- Enabling Lotus Sametime Instant Messaging in Views
- Creating Views for the Web

Working with Actions

- Creating Actions
- Creating Shared Actions
- Controlling the Display of Actions
- Creating Action Hotspots

Working with Agents

- Investigating Agents
- Creating Agents

Securing Applications

- Exploring Database Access
- Implementing Roles
- Using Readers and Authors Fields
- Controlling Access for Anonymous Users
- Deploying Applications