



FileMaker Pro 11: Advanced

Overview: This course teaches students how to create a database model based on relationships between tables that hold data. They will automate tasks based on scripts, and work with functions and data found in external data sources. In addition, students will publish their database on the web and provide utilitarian features to users.

Course Length: One Day

Course Content

Lesson 1: Creating Relationships Between Databases

- Create Relationships
- Access Data Using a Portal
- Create a Lookup
- Create a Relationship Using an Intermediate Table
- Access Data from Related Tables
- Summarize Related Data
- Create a Value List

Lesson 2: Creating Buttons

- Create Buttons to Execute Simple Tasks
- Create Buttons to Execute Complex Tasks
- Create Buttons to Execute Scripts

Lesson 3: Sharing and Exchanging Data

- Share a Database with All Users on a Network
- Share a Database Based on a Predefined Privilege Set
- Share a Database Based on a Customized Privilege Set
- Access Remote Data
- Access Data from External Data Sources

Lesson 4: Enhancing the Database Layout

- Add Tab Controls
- Create a Layout Using Fields from Related Tables
- Enhance the Layout

Lesson 5: Publishing a Database on the Web

- Prepare a Database for Publishing
- Publish a Database on the Web
- Work with the Web Viewer Tool
- Send Email

Lesson 6: Protecting Data

- Create Backups of Database Files
- Maintain Data Security