

# FileMaker Training Course

## FOR BEGINNER DEVELOPERS

### Participants

This class is aimed at participants who are already familiar with data entry and find requests within FileMaker, but who have not yet explore the platform's programming tools.

### Description

With our FileMaker training course for new developers, participants will learn what they need to build their first custom mobile iOS solution. They will learn how to convert Excel spreadsheets into a FileMaker Custom App and share them with their mobile devices. They will learn how to create relationships to keep their database lean, improve reporting, and how to enhance the user experience by building modern layouts.

### Objectives

1. Create a FileMaker solution from an Excel spreadsheet
2. Share a FileMaker solution over a network
3. Establish a relationship between two tables
4. Build a basic interface for mobile devices

### Prerequisites

Participants who attend this class must know how to:

- Create, delete and modify tables and records
- Create, delete and modify find requests
- Create, delete and modify layouts

### Evaluation

At the end of the training, the participants who have achieved the objectives receive a certificate of achievement attesting the success of their participation.

## FILEMAKER FOR BEGINNER DEVELOPERS - CLASS SCHEDULE

### 8:45am - 9:15am Introduction

- Workstation configurations and network access
- Trainer and attendees presentation
- Distribution of training material

### 9:15am - 10:30am Working with Data

- Importing Excel files
- Defining fields
- Data Entry Options
- Field validations
- Container fields

### 10:30am - 10:45am MORNING BREAK

### 10h45am - 12:00pm Data Modeling

- Identifying and understanding relationships
- Creating a One-to-Many relationship
- Adding and configuring portals
- Navigating between tables with single action buttons



**12:00pm - 13:30pm LUNCH BREAK**

**13:30pm - 14:45pm Working with layouts**

- Managing layouts
- Working with Layout Objects
- Field controls and value lists
- Special Layout Objects

**14:45pm - 15:00pm AFTERNOON BREAK**

**15:00pm - 16:30pm Sharing a solution file**

- Creating and configuring user accounts
- Configuring file sharing options
- Uploading files to FileMaker Server
- Opening remote files from workstations and mobile devices