

Seminar Agenda

DAY 1

Introduction to Kendo UI

- Understanding the object model used by Kendo
- Adding widgets into our project
- Using built-in themes and Kendo Theme Builder
- Understanding properties, events
- How to browse the Kendo UI API reference
- Building some basic examples with Kendo widgets
- Hands-on

Binding Kendo widgets to data

- Understanding Kendo DataSource
- The JSON format
- Binding data to Kendo Grid
- Building application with few other widgets
- Using datasource
- Understanding responsive and adaptive design
- Hands-on

Kendo Mobile and AppBuilder

- What is a Hybrid application
- Native vs Hybrid applications
- The Kendo Mobile Framework
- Building out first mobile application
- Using the mobile widgets
- Using the regular widgets in mobile app
- Deploying our mobile application to a real device
- Hands-on

Q&A Session

DAY 2

Kendo UI and MVC ASP.Net

- Using Kendo MVC helpers
- Building some basic examples with Kendo MVC helpers
- Pros and Cons
- Hands-on

Advanced Data operations with Kendo Datasource Framework

- Connecting with the server
- Sorting and paging (client vs server)
- Data virtualization
- CRUD and Batch operations
- Building some samples with Kendo widgets
- Hands-on

The Kendo MVVM Framework

- Building some basic examples
- Single Page Applications (SPA)
- Hands-on

Kendo UI Templates

- Overview and usage
- Performance
- Internal vs. External Templates
- Building some samples using Templates
- Hands-on

Extending Kendo UI widgets

- Inheritance with Kendo UI
- Create your own Kendo UI widgets
- Extending base widget
- Handling events
- Making the widget MVVM aware
- Hands-on

Q&A Session