

20486: Developing ASP.NET Core MVC Web Applications

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 - c. Introduction to ASP.NET Core MVC
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2. Designing ASP.NET Core MVC Web Applications
 - . Planning in the Project Design Phase
 - a. Designing Models, Controllers and Views
 - b. Lab : Designing ASP.NET Core MVC Web Applications
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 4. Architecting and MVC Web Application
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 - . Configuring Middlewares
 - a. Configuring Services
 - b. Lab : Configuring Middleware and Services in ASP.NET Core
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 - . Writing Controllers and Actions
 - a. Configuring Routes
 - b. Writing Action Filters
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 - . Creating Views with Razor Syntax
 - a. Using HTML Helpers and Tag Helpers
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 - . Creating MVC Models
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 - c. Lab : Using Layouts, CSS and JavaScript in ASP.NET Core
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 - . Applying Styles

- a. Using Task Runners
 - b. Responsive design
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 - a. Implementing an Exception Handling Strategy
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 - 3. Implementing a repository in MVC project
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- . Authentication in ASP.NET Core
 - a. Authorization in ASP.NET Core
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 - 2. Add Authorization
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- . Implementing a Caching Strategy
 - a. Managing State
 - b. Two-way communication
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