

## Plano de Estudo

### HTML e CSS

Especificação HTML: <https://html.spec.whatwg.org/>

Especificação CSS: <https://www.w3.org/Style/CSS/>

Atividades:

a) HTML

<https://developer.mozilla.org/en-US/docs/Web/HTML>

- Ler a seção “HTML Basics”;
- Ler a seção “Introduction to HTML”.

b) CSS

<https://developer.mozilla.org/en-US/docs/Web/CSS>

- Ler a seção “CSS Basics”;
- Ler a seção “CSS first steps”.

c) Tutoriais

- <https://learn.microsoft.com/en-us/training/modules/get-started-with-web-development/>

### ASP.NET Core MVC + Razor Views

Portal: <https://dotnet.microsoft.com/apps/aspnet>

Documentação oficial: <https://learn.microsoft.com/en-us/aspnet/core>

Código aberto: <https://github.com/dotnet/aspnetcore>

Atividades:

a) Asp.Net Core

<https://learn.microsoft.com/en-us/dotnet/architecture/modern-web-apps-azure/common-web-application-architectures>

- Ler a seção “Common web application architectures”.

<https://learn.microsoft.com/en-us/aspnet/core/introduction-to-aspnet-core>

- Ler a seção “Overview”.

<https://learn.microsoft.com/en-us/aspnet/core/tutorials/choose-web-ui>

- Ler a seção “Web apps > Choose na ASP.NET Core UI”.

<https://learn.microsoft.com/en-us/aspnet/core/mvc>

- Ler a seção “Web apps > MVC > Overview”.

<https://learn.microsoft.com/en-us/aspnet/core/fundamentals>

- Ler a seção “Fundamentals > Overview”;
- Ler a seção “Fundamentals > Dependency injections (services)”;
- Ler a seção “Fundamentals > Middleware”;
- Ler a seção “Fundamentals > Host > Generic Host”;
- Ler a seção “Fundamentals > Logging”;
- Ler a seção “Fundamentals > Routing”;
- Ler a seção “Fundamentals > Handle Errors”.

#### b) Asp.Net Core (MVC + Razor Views)

<https://learn.microsoft.com/en-us/aspnet/core/mvc>

- Ler a seção “Web apps > MVC > Views”;
- Ler a seção “Web apps > MVC > Partial Views”;
- Ler a seção “Web apps > MVC > Controllers”;
- Ler a seção “Web apps > MVC > Routing”.

<https://learn.microsoft.com/en-us/aspnet/core/mvc/views/razor>

- Ler a seção “Web apps > Razor syntax”.

<https://learn.microsoft.com/en-us/aspnet/core/mvc/views/layout>

- Ler a seção “Web apps > Layout”.

<https://learn.microsoft.com/en-us/aspnet/core/mvc/views/tag-helpers>

- Ler a seção “Web apps > Tag Helpers”.

<https://learn.microsoft.com/en-us/aspnet/core/mvc/views/view-components>

- Ler a seção “Web apps > Advanced > View components”.

#### c) Asp.Net Core Extra

<https://learn.microsoft.com/en-us/aspnet/core/fundamentals/app-state>

- Ler a seção “Web apps > Session and state management”.

<https://learn.microsoft.com/en-us/aspnet/core/security>

- Ler a seção “Security and Identity”.

<https://learn.microsoft.com/en-us/aspnet/core/mvc/models/model-binding>

- Ler a seção “Advanced > Model Binding”.

<https://learn.microsoft.com/en-us/aspnet/core/mvc/models/validation>

- Ler a seção “Advanced > Model Validation”.

d) Tutoriais (MVC + Razor Views)

- <https://learn.microsoft.com/en-us/aspnet/core/tutorials/first-mvc-app/start-mvc>
- <https://learn.microsoft.com/en-us/training/modules/secure-aspnet-core-identity/>