1. How can you change the title shown in the browser tab (i.e. <title>-tag)?

You can change the title shown in the browser tab by setting the **ViewData["Title"]** in the Razor Page's corresponding model or directly in the Razor Page itself. For example:

* **<title>@ViewData["Title"] - StreamingApp</title>**

1. How do you add a new page to your web application?

To add a new page to your web application using Razor Pages, you create a new .cshtml file within the Pages directory. This file represents the content and functionality of your new page. For example, to add a new page named About.cshtml, you would create a file named About.cshtml within the Pages directory.

1. How can you include hyperlinks to your view? For example, in the navigation bar for the new page.

To include hyperlinks to your Razor Pages views, you can use the a HTML tag with the asp-page attribute set to the path of the Razor Page you want to link to. For example:

* **<a asp-page="/About">About</a>**

1. How can you ‘include’ images placed in wwwroot?

To include images placed in the wwwroot directory in your Razor Pages, you can use the img HTML tag with the src attribute set to the relative path of the image within the wwwroot directory. For example:

* **<img src="~/img/my-image.jpg" alt="My Image">**

1. How can you support multiple \_layouts? For example, a different layout for the landing/home page.

To support multiple layouts in your Razor Pages application, you can create additional layout files (e.g., \_LayoutHome.cshtml) and specify the layout for each page using the \_ViewStart.cshtml file or by setting the Layout property in the individual Razor Page files. For example:

* **@page**
* **@model IndexModel**
* **@{**
* **Layout = "\_LayoutHome";**
* **}**

1. How can you prevent duplicate view-code? For example, only show an ad in 4 out of 10 pages or show page-based sub-content at the layout location.

To prevent duplicate view-code and manage dynamic content in your Razor Pages, you can use partial views **(\_Partial.cshtml)** or render sections in your layout file **(\_Layout.cshtml).** This allows you to define reusable components or sections of content that can be included in multiple pages without duplicating code. Additionally, you can use conditional logic in your Razor Page files or layout file to determine when certain content should be displayed. For example, you can use @if statements to conditionally include an ad based on the current page or use **ViewData** to pass data to the layout file from individual pages.