1. [Display(Name = "Release Date")] and [DataType(DataType.Date)] are referred to as \_\_\_\_\_\_\_\_.

[Display(Name = "Release Date")] is the display attribute and specifies what to display for the name of a field. [DataType(DataType.Date)] is the DataType attribute and it specifies the type of data.

1. Notice that [Column(TypeName = "decimal(18, 2)")] for the Price property is not necessary since it was the default for decimal fields.

I’m guessing we do this so the user can’t even try to entry a value that is shorter then 2 or longer then 18.

1. With app running, hover over the Details link for the movie Rio Bravo. Copy and paste. (id may vary)

<https://localhost:44314/Movies/Details?id=7>

1. What does id=4 signify?

The ID in the Movies table

1. Regarding the link from question 4, what type of html request is the format in, GET or POST? Check here for help: <https://www.w3schools.com/tags/ref_httpmethods.asp>

GET

1. The Edit/Details/Delete links are generated by \_\_\_\_\_\_\_\_\_\_. What is their purpose?

Anchor Tag Helpers enhances the standard HTML anchor. They enable server-side code to participate in creating and rendering HTML elements in Razor files.

1. While the app is running, use View Page Source to copy and paste the generated href tag for the Ghostbusters Delete link. (id may vary)

<a href="/Movies/Delete?id=5">Delete</a>

1. What special character is used to indicate that the ID value is optional?

?

1. What purpose does the <a href="/Movies/Delete?id=5">Delete</a> serve?

Generates the Delete page for the fifth item in the table.

1. What happens if we don't code for concurrency detection? (use the Handle concurrency conflicts link to answer this)

The last update wins. That is, the last update values are saved to the DB.The first of the current updates are lost.

1. What method in the Edit.cshtml.cs file actually retrieves the database record when requested?

OnGetAsynce

1. What method in the Edit.cshtml.cs file actually saves the database record when requested?

OnPostAsync

1. What attribute allows the values entered on the Edit page form to be updated in the database record?

await \_context.SaveChangesAsync();

1. What is the purpose of Model Binding. (use the Model binding link to answer this)

Automates the process of retrieving each value and converting them form a string to .NET types.

1. What are the 5 sources of data that model binding gets data from. (use the Model binding link to answer this)

Form fields, The request body, Route data, Query string parameters, Uploaded files