1. What attribute is added to the Index model to allow form values and query strings to be bound to properties of the same name?

[BindProperty]

1. What datatype is used to contain the possible genres the user can choose from?

String

1. What format is used for the query of the movies?
2. What is ***s => s.Title.Contains()*** considered?

A Lambd Expression. It is a method-based LINQ query.

1. When is the query actually executed?

When the queries are called by where or Contain method.

1. For SQL Server, what does the Contains method actually convert to?

To SQL LIKE

1. Is Model Binding case-sensitive?

Yes

1. After updating the user interface to allow the user to enter a search string, what attribute was used on the text box to tie the SearchString text field to ASP?

"{searchString?}"

1. What type of *form* field was used for the Genre drop down?

Text

1. What was the .NET datatype for the Genre?

String

1. How did ASP know to not duplicate genres in the list?

if (!string.IsNullOrEmpty(SearchString))

{

movies = movies.Where(s => s.Title.Contains(SearchString));

}