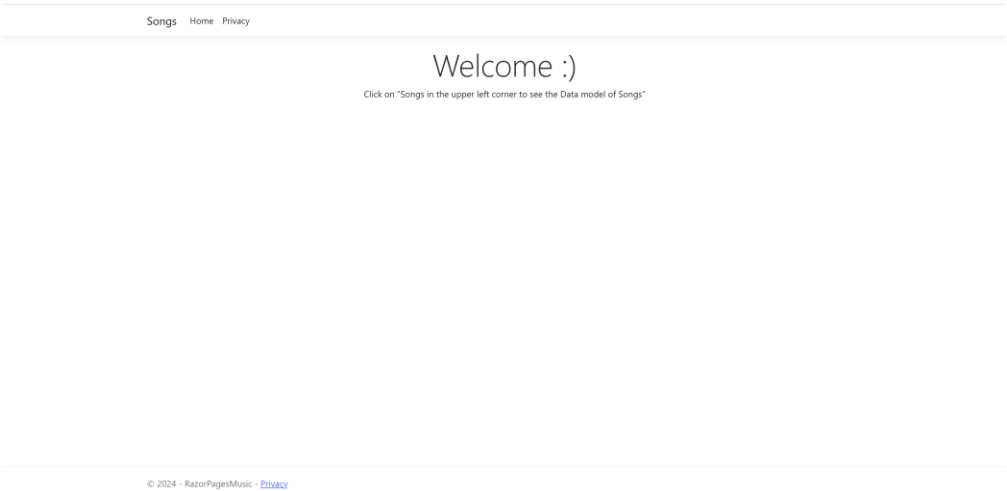


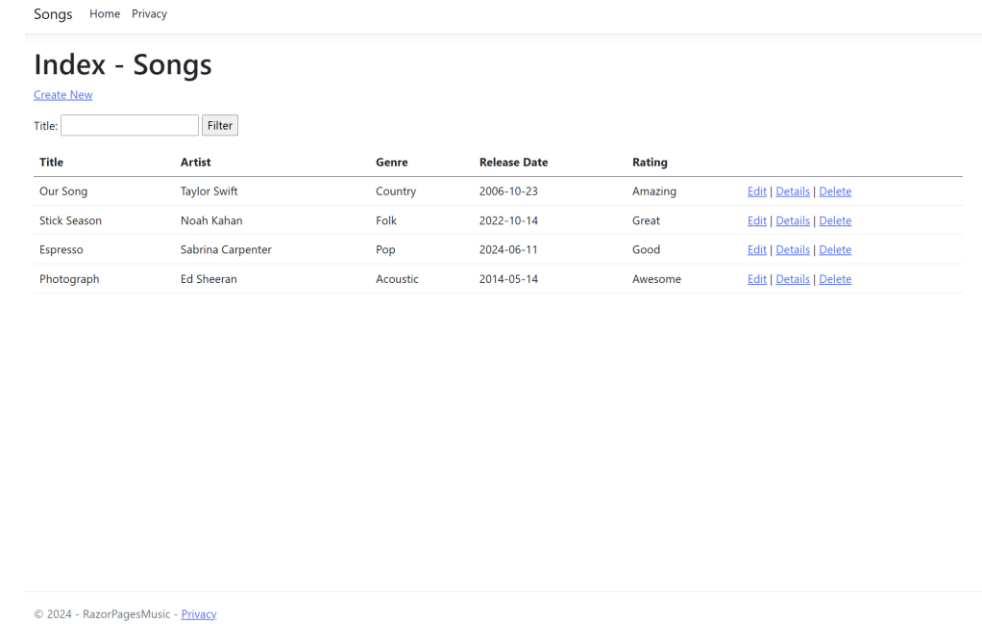
# C# Experience (Razor Pages)

The following demonstrates my experience and understanding of the C# razor pages application framework. To demonstrate this, I have developed an application intended to preform the Create, Read, Update, Delete applications to different songs. It is a very simple application, yet practical and useful.

The landing page demonstrates a simple message, directing the user to the songs page.



The “songs” page shows the data model, with all the songs listed, as well as their details and links for the user to manipulate the data.



The create page allows the user to add a new entry to the data model. Notice how the form uses validation to ensure the integrity of data entered.

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Songs Home Privacy

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## Create

### Music

---

Title

The Title field is required.


Artist

The Artist field is required.

Genre

The Genre field is required.

Release Date

yyyy-mm-dd 

The Release Date field is required.

Rating

The Rating field is required.

Create

[Back to List](#)

The edit page contains the details of the song, in a form, allowing the user to update the information. This form also validates the data.

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Songs Home Privacy

---

## Edit

### Music

---

Title

Our Song


Artist

Taylor Swift

Genre

Country

Release Date

2006-10-23 

Rating

Amazing

Save

[Back to List](#)

The details page simply shows the data of a specific song, with links for the user to edit this data.

[Songs](#) [Home](#) [Privacy](#)

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## Details

### Music

---

|                     |              |
|---------------------|--------------|
| <b>Title</b>        | Our Song     |
| <b>Artist</b>       | Taylor Swift |
| <b>Genre</b>        | Country      |
| <b>Release Date</b> | 2006-10-23   |
| <b>Rating</b>       | Amazing      |

[Edit](#) | [Back to List](#)

The delete page asks the user again whether they are sure that they would like to delete the entry, with options to, yes – delete it, or no – go back to the list.

[Songs](#) [Home](#) [Privacy](#)

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## Delete

Are you sure you want to delete this?

### Music

---

|                     |              |
|---------------------|--------------|
| <b>Title</b>        | Our Song     |
| <b>Artist</b>       | Taylor Swift |
| <b>Genre</b>        | Country      |
| <b>Release Date</b> | 2006-10-23   |
| <b>Rating</b>       | Amazing      |

[Delete](#) | [Back to List](#)

The solution showing the directory, and all pages created to make this application:

