Activity 7

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CST-391

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Markdown File URL:

Source code URL:

Part 1 Mini Application

ScreenShots:

A screenshot of a computer

Description automatically generated

Here is the current view of the application with 1 blog post hard coded.

A screenshot of a computer

Description automatically generated

Here we hard coded 2 more blog posts to add up to 3.

A screenshot of a computer

Description automatically generated

We then added a delete button to choose and delete selected blog entry.

A screenshot of a computer

Description automatically generated

Here we deleted blog entry #0.

A screenshot of a cell phone

Description automatically generated

We then added another paned with a text box to add a blog post.

Part 5 Tracks Lyrics and Video

Screenshots:

None as this was optional, I thried a few things and couldnot get it to work properly.

Part 6: Create a New Album:

ScreenShots:

A screenshot of a computer

Description automatically generated

Here is the form to allow the creation of a new album.

A screenshot of a computer

Description automatically generated

Here is that same form filled in ready submit.

A screenshot of a computer

Description automatically generated

After submission, I checked the albums page and there is the added album.

Summary of features added:

In this part of the activity, we added a new component to add albums to our application. We utilized states to set the values from the text fields and then upon pressing the submit button, it then “posted” into the datasource connection. I had troubles as I kept getting errors that it could not read title in the back end. After going through the code and fixing an error, the add Album worked as intended.

Part 7: Edit an Album:

ScreenShots:

A screenshot of a music album

Description automatically generated

Here is the edit album form with an album selected.

A screenshot of a music album

Description automatically generated

Here you can see that I added (edited) to test/show that it worked.

A screenshot of a computer

Description automatically generated

Here is the same edited album after submission. Take note of the (edited) that we added in the form.

Summary of features:

In this part, we combined the edit album with the new album so that the forms could be used in tandem. I did not continue to do the tracks as it would need to be integrated within the add album portion. All functions are working as they should.