Activity 7 Part 2: Dependency Injection

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CST-350

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Screenshots:

A screenshot of a computer

Description automatically generated with medium confidence

Here is the application using the productsDAO.

A screenshot of a computer

Description automatically generated with medium confidence

Here we can see the mixture of the productsDAO and the hardcoded data sources together. These are the products we made up mixed in with the products within the database.

A screenshot of a computer

Description automatically generated with medium confidence

Here we see the products using the productDAO data source. These products are the ones that are stored in the database.

Summary of key concepts:

In this part of the activity we learned how to use dependency injection to use multiple data sources. In this case we used a hard coded source along with stored database items. This activity was a little confusing at first, but once I read and understood what we were tying to accomplish, it became a little clearer. We added code for dependency injection within the startup.cs file to determine which data source we were using. Database, hardcoded, or both.