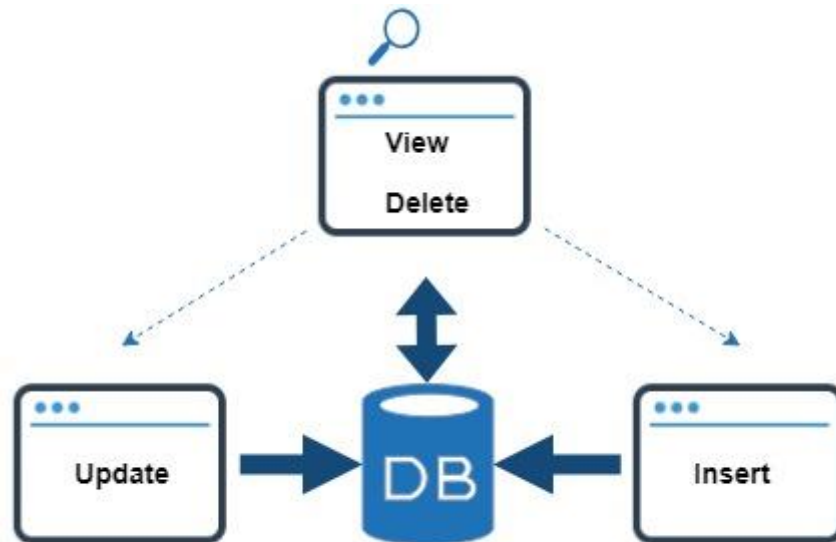# CRUD: Create, Read, Update & Delete

In this sample, we illustrate how to read and display data from a dataset. Additionally, we illustrate how to manipulate the dataset by creating, updating and deleting records in it.



Sample Highlights:

1. Connecting to a Database
2. Executing a SQL query
3. Reading records
4. Creating records
5. Editing records
6. Deleting records

Configuring the Sample application:

1. Download the Northwind database here and restore it.
2. Open the CRUD application with the Stadium Designer.
3. Expand Connectors in the Application Explorer panel.
4. Update the NorthwindDatabaseConnector Connection String in the Properties panel according to your environment setup.
5. Click on "Run" on the Ribbon in the Stadium Designer. This will deploy the solution to localhost and open it in your browser.