```
SqlServerSample pwd
/Users/allen/Development/MSSQLOnMac/SqlServerSample
→ SqlServerSample ls -la
total 16
drwxr-xr-x 5 allen staff 170 Nov 1 13:41 .
drwxr-xr-x 3 allen staff 102 Nov 1 13:41 ...
-rw-r--r-- 1 allen staff 197 Nov 1 13:41 Program.cs
-rw-r--r-- 1 allen staff 178 Nov 1 13:41 SqlServerSample.csproj
drwxr-xr-x 6 allen staff 204 Nov 1 13:41 obj
SqlServerSample docker run -e 'ACCEPT_EULA=Y' -e 'SA_PASSWORD=yourStrong(!)Pa]
ssword' -p 1433:1433 -d microsoft/mssql-server-linux
SqlServerSample dotnet restore
 Restore completed in 30.92 ms for /Users/allen/Development/MSSQLOnMac/SqlServe
rSample/SqlServerSample.csproj.
SqlServerSample dotnet run
Connecting to SQL Server ... Done.
All done. Press any key to finish...
```

Demo

```
drwxr-xr-x 6 allen staff 204 Nov 1 13:41 obj
SqlServerSample docker run -e 'ACCEPT_EULA=Y' -e 'SA_PASSWORD=yourStrong(!)Pa]
ssword' -p 1433:1433 -d microsoft/mssql-server-linux
SqlServerSample dotnet restore
 Restore completed in 30.92 ms for /Users/allen/Development/MSSQLOnMac/SqlServe
rSample/SqlServerSample.csproj.
SqlServerSample dotnet run
Connecting to SQL Server ... Done.
All done. Press any key to finish...
SqlServerSample dotnet run
Connect to SQL Server and demo Create, Read, Update and Delete operations.
Connecting to SQL Server ... Done.
Dropping and creating database 'SampleDB' ... Done.
[Creating sample table with data, press any key to continue...Done.
[Inserting a new row into table, press any key to continue...1 row(s) inserted
[Updating 'Location' for user 'Nikita', press any key to continue...1 row(s) upda]
ted
[Deleting user 'Jared', press any key to continue...1 row(s) deleted
Reading data from table, press any key to continue...
2 Nikita United States
3 Tom Germany
4 Jake United States
All done. Press any key to finish...
→ SqlServerSample
```

What Next?

- Look into Razor
 Create a Razor Pages web app with ASP.NET Core and Visual Studio Code
- Look at MVC
 Create an ASP.NET Core MVC app with Visual Studio Code