Making folders is like making packages

A computer screen shot of text

Description automatically generated

-Should build your API around a particular resource

-The name of the controller is often pluralized (but sometimes singular might make sense)

Before:

A screen shot of a computer program

Description automatically generated

But by adding RequestMapping, you don’t need to put the path inside GetMapping and other Methods

A screen shot of a computer program

Description automatically generated

Adding a Persistence Layer

-Turning a Bike Object into a JPA Entity that can be persisted into a DB

A screenshot of a computer

Description automatically generated

-Spring Data JPA

* Is a library

-JPA Repository

* Acts as a data access layer for the bike entity

Demo: Creating a JpaRepository

JPA Repository

* Acts as a DAO

Demo: Customizing JSON with Jackson



-Because we switched this to an Entity, Hibernate (basic JPA provider) adds some extra implementations onto the class



-Ignore these as Hibernates adds automatically to our objects