**Creating and Configuring a Maven Project**

**Creating a New Maven Project (Step 1):**

* Open Eclipse IDE.
* Navigate to File -> New -> Project.
* Select Maven Project and proceed through the wizard.
* Specify Group Id as com.library and Artifact Id as LibraryManagement.

**Adding Spring Dependencies in pom.xml (Step 2):**

* Locate and open the pom.xml file in the project directory.
* Include dependencies for:
  + Spring Context (spring-context) for core functionalities.
  + Spring AOP (spring-aop) for aspect-oriented programming.
  + Spring WebMVC (spring-webmvc) if want to build a web application.
  + AspectJ Weaver (aspectjweaver) to enable AspectJ functionalities.
* Ensure the version numbers are compatible with the Spring Framework version.

**Configuring Maven Plugins (Step 3):**

* The provided pom.xml snippet already includes the configuration for the Maven Compiler Plugin.
* The configuration under the <build> section specifies source and target as 1.8 to use Java 8.

**Full pom.xml File:**

The solution provides the complete pom.xml content with the mentioned dependencies and plugin configuration.

**Summary:**

* A new Maven project for the library management application set up has done.
* The project includes essential Spring dependencies.
* The Java compiler is configured to use Java 8.

**Extra Notes:**

* Recheck the Spring Framework version compatibility with the chosen versions of the dependencies.
* This setup provides a foundation for building a Spring application. Further dependencies as needed can be added based on the specific requirements.