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## **DEVELOPMENT OF THE PROJECT FOR TASKS MANAGEMENT FOR A FAMILY ENTERPRISE**

At the moment, there is a plenty of web services for project management. The reason for creating another web service is that in many web services there is no complete free use of the interface.

There are two roles in the developed application: user and administrator. Each user has a specific list of available use cases.

Relational database consisting of 4 tables is created. MySQL is used for storing information.

The application is developed with Java programming language and Spring Framework. Hibernate is used to interact with database. Apache Maven is used to build the project.

The architecture of the application is presented in this slide. The front-end is implemented with the Angular framework.

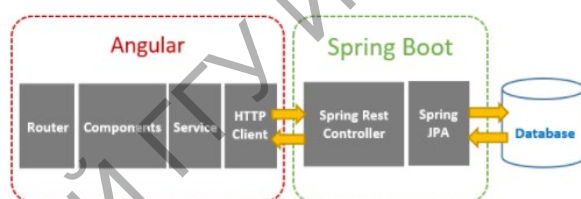


Figure 1 – Spring Boot and Angular interaction

Throughout the project development automatic and functional testing is used. Automatic testing is represented by jUnit tests.

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## **PROJECT DEVELOPMENT FOR TRACKING THE ACCOUNTING PROFITS OF THE ENTERPRISE**

The decision to develop a web application arose out of a desire to simplify the profit tracking process. Tracking profit is of great importance, since