Architecture of the project

View (JS, HTML, CSS, JSP)

Controller (SpringMVC + REST)

Service layer

Business Logic layer

Repository (Spring Data)

DB Server

PostgreSQL

Technological Stack

Server part:

TomCat

Languages:

Java 1.8, JavaScript

Tools:

Apache Maven

DB:

Postgress

Libraries:

Back End:

Spring,

Spring MVC,

Spring Data,

ORM support from Spring,

JPA (Hibernate persistance provider),

Slf4j + Logback,

JavaMail API,

REST

Frond End:

JSP

JS (Bootstrap - optional).

Testing:

1. Frameworks: Mockito , Junit;
2. DB : in memory H2 database;