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**Initial System Architecture:**

**System type:** Web application

**Architectural Mechanisms**

<b>Distribution of components</b>	Web Services - SOAP or RESTFUL
<b>Transaction Management</b>	JDBC
<b>Concurrency</b>	Tomcat
<b>Persistence (Object Relational Mapping)</b>	Hibernate
<b>Security</b>	Spring Security
<b>Rules engine</b>	Unknown
<b>Wrapping of legacy systems</b>	Unknown
<b>Web Application Framework</b>	Spring Boot
<b>User Interface Framework</b>	Thymeleaf

**Key abstractions:**

- Employee
- Service
- Transaction
- User

