Software Environment

The following software is required to run the designed system.
1. Open JDK 8 (or above)
2. Apache Tomcat v9.0
3. PostgreSQL

Tools used for design

The following Software / Frameworks and tools are used to design/develop the Time Table module.
1. Front End development tools/Frameworks
   Prime faces 6.2
2. Back End development Software/Frameworks and tools
   Java 1.8
   Spring Boot
3. Data Access Frameworks
   Spring JDBC
4. Development IDE
   Eclipse - 2022-12 (4.26.0)

Database Administration Tool
DBeaver - 23.1.4

Report Generator
Jaspersoft community edition 6.3.0