

Code Editing in the Cloud

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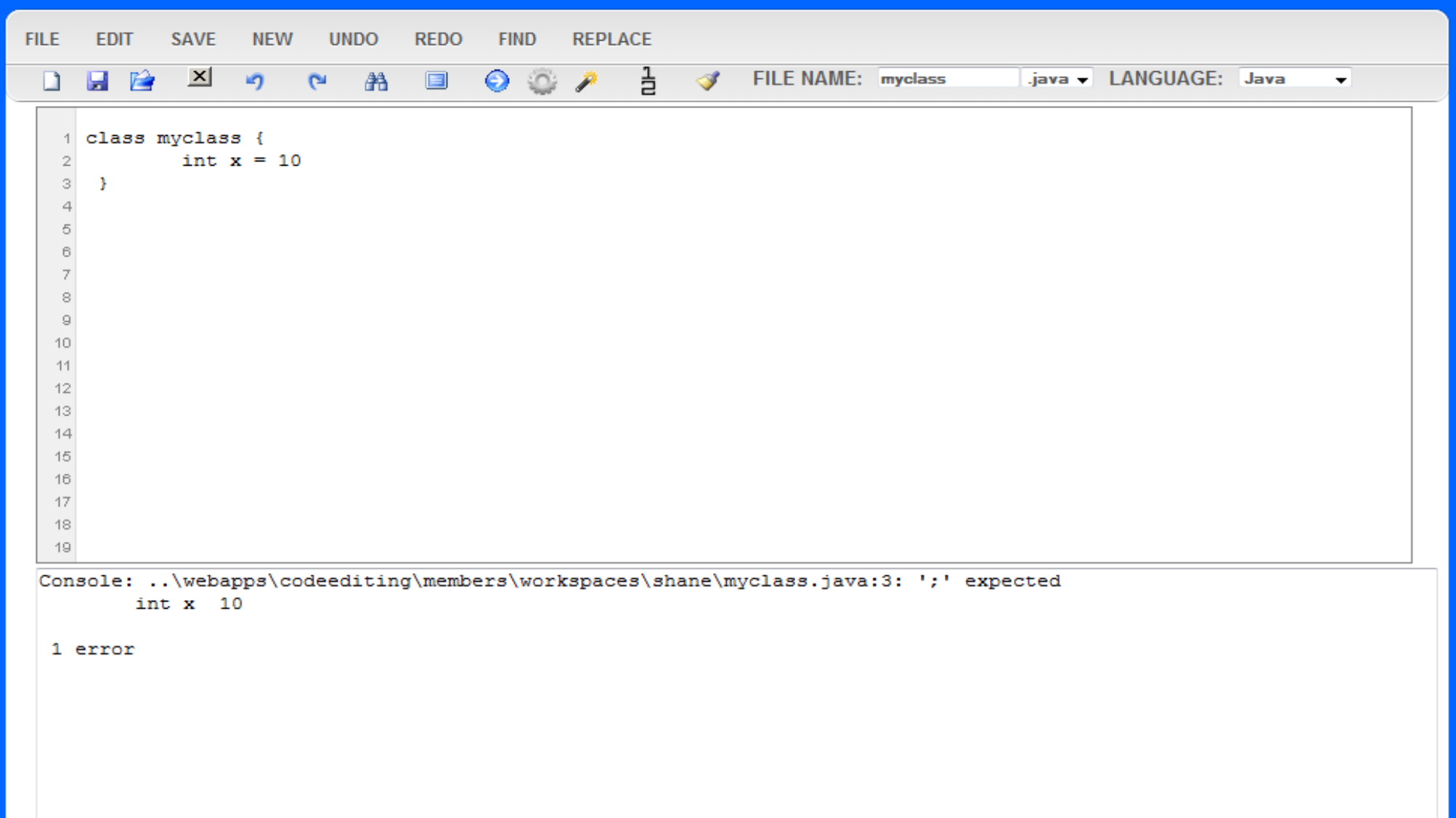
Brief Description

- Web Application
- Cloud Computing
- Online Code Editor
- Similar Projects

Work Completed

- Syntax Highlighting
- Save Code
- Upload Files
- Compile Code (Java)
- Login and Registration

Editor Screenshot



Work To Do

- Dashboard
- Open Saved Files
- Collaboration on Projects
- Basic Editor Functionality (Find, Replace...)
- Debug Code
- Admin Controls
- Online Repository

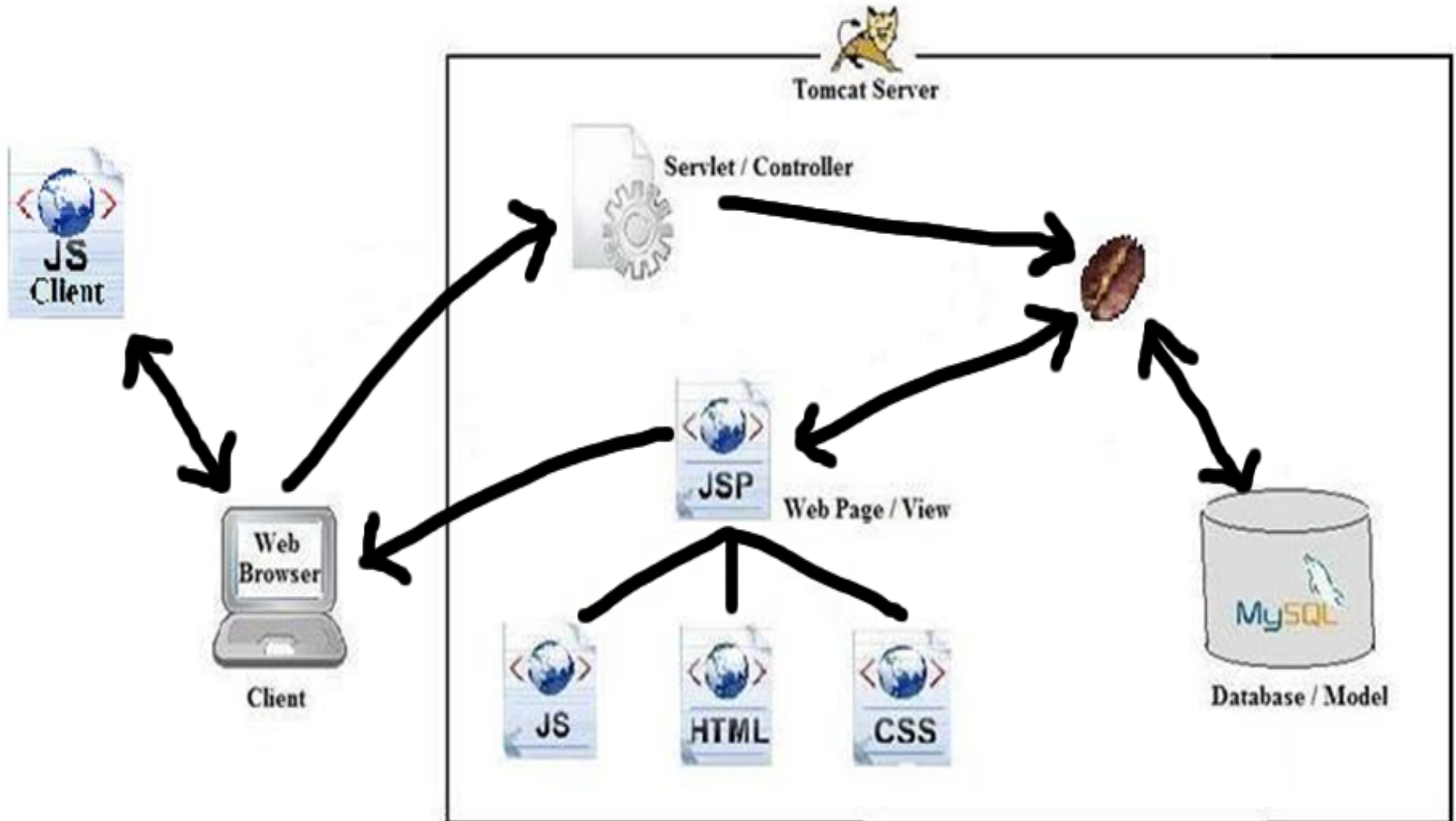
Technologies

- HTML 5
- CSS 3
- JavaScript
- JSP (Java Server Pages)
- Servlets (Java)
- MySQL Database
- Tomcat Server

Technologies

- Why did I choose them
- Problems they have caused
- Alternative Technology

Architecture Map



Potential Issues/Challenges

- Security
- File Explorer
- Debugger

Demo

Questions?