

HW#2: MVC in JSP

In this homework, you must follow MVC architectural design pattern to develop a Grading web application. The user use POST request to send the mark. The Grading web application return the symbol (A+, A, A-, etc.) of the requested mark. The symbol marks as used as JUST. If the requested mark less than zero or greater than 100, an error page should be responded.

The Grading web application has the following parts:

1. **Index.jsp**: a page that get inputs from students.
2. **Grade.java**: a java bean class that should convert the requested mark to a symbol one.
3. **GradeSymbol.jsp**: a page that return the grade symbol equivalent to the requested mark.
4. **GradeError.jsp**: a page that tells the user its error and ask the user to request a mark between [0-100].
5. **ControllerServlet.java**: a servlet that act as a controller.