# **PRACTICE: INT 303 Web Programming**

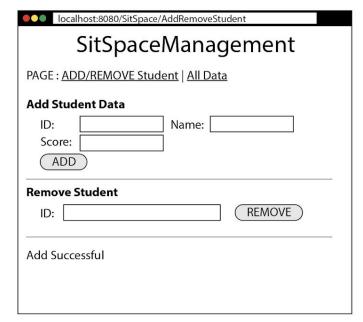
Are you remember SitSpace? Director of SitSpace want to change from stand alone program to web program. This Web is called "SitSpaceManagement". This web site are used by teacher in this school. They want to management students data and calculate grade of each student. (Not use Database) You have 2 hour to do this practice. Good Luck!

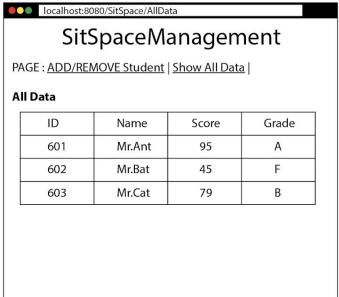
#### Requirement:

- Can add student data : ID, Name, Score

  After add data, It will calculate grade A (>=80) , B (>=70), C (>=60), D (>=50), F(<50)
- Can remove student by search ID
- Can show result table of all student : ID, Name, Score, Grade

#### Example Page in SitSpaceManagement





#### You need to write:

- Page Flow
- AddRemoveStudent.jsp
- AddServlet
- AllData.jsp
- Student.java

- AddRemoveStudentServlet
- RemoveServlet
- AllDataServlet
- AllStudent.java (for add-remove)

### AddRemoveStudent.jsp (EXAMPLE)

### AddServlet.java (EXAMPLE)

```
public class AddServlet extends HttpServlet {
    protected void processRequest(HttpServletRequest request, HttpServletResponse response)
        throws ServletException, IOException {
        CODE HERE
    }
    HttpServlet methods. Click on the + sign on the left to edit the code.
}
```

## AllStudent.java (EXAMPLE)