# CS 4400 Project Demo Grading Rubric        TEAM # : _____

1. *Try to log in as an administrator user (Henry Owen).  Mess up your password (system should NOT let you log in.) Type your password correctly, (system should log you in.)*

    LOGIN:
    | | | |
    |---|---|---|
    | **Denies to invalid password/username** | _____ | **(4pts)** |
    | **Allows valid username/password** | _____ | **(4pts)** |

    General Permissions:

    **No user has the ability to do anything they shouldn't be able to do** _____ **(5pts)**

2. *Run Summary Report #1 and display the results. Run Summary Report #2 and display the results.  Log out.*

    REPORT 1:
    | | | |
    |---|---|---|
    | **Data from Fall/Spring/Summer semesters for at least 2 classes** | _____ | **(1pt)** |
    | **Ordered by Course then by semester (Fall/Spring/Summer order)** | _____ | **(2pts)** |
    | **Total By Course** | _____ | **(2pts)** |
    | **Grand Total** | _____ | **(2pts)** |
    | **Un-checking semester check boxes removes appropriate semesters** | _____ | **(3pts)** |
    | **(report can be re-ran/ re-generated to show changes)** | | |

    REPORT 2:
    | | | |
    |---|---|---|
    | **Data from fall/spring/summer semesters for at least 2 classes** | _____ | **(2pts)** |
    | **Ordered by Course, then by semester** | _____ | **(2pts)** |
    | **Average per Course** | _____ | **(2pts)** |
    | **Un-checking semester check boxes removes appropriate semesters** | _____ | **(3pts)** |
    | **(report can be re-ran / re-generated to show changes)** | | |

3. *Log in as tutor Matt Schofield (903997777).  Sign up to tutor CS 4400, CS2200, Math 3012, and MUSI 4630.  <snip>*

    Tutor Application:

    | | | |
    |---|---|---|
    | **Able to enter/update student information** | _____ | **(4pts)** |
    | **Able to enter multiple courses (school/number) and GTA status** | _____ | **(4pts)** |
    | **Able to enter multiple day/time slots** | _____ | **(4pts)** |
    | **Notifies the user if they miss any data** | _____ | **(3pts)** |

    *Look up your tutoring schedule (it should be empty). Log out.*
    Tutor Schedule (part 1):
    **Should be empty** _____ **(2pts)**

4. *Sign in as a student. Search for a tutor <snip>.  Press the cancel button to return to the main menu without selecting a tutor.*

    Search for Tutor:

    **Course (school/num) info provided by the system** _____ **(2pts)**

**Ability to specify school/num**                                     _____**(2pts)**
**Ability to specify multiple available timeslots**              _____**(2pts)**
**Shows tutors who can tutor that course at those times**     _____**(3pts)**
**Shows average rating info for each tutor**                  _____**(3pts)**

*Try the search again, with only Friday at 4pm available. [There should be no tutors returned by this search, make sure of that when creating your sample data.]*
**Indicates that no tutors are available at that timeslot**      _____**(1pt)**

5. *Sign in as a professor (Jay Summet). Rate Matt Schofield but <snip>..*

    Professor Rating
    **Checks if GTID is correct (exists/actually tutor)**           _____**(1pt)**
    **Checks for missing Data**                                    _____**(1pt)**
    **Stores ranking in DB**                                        _____**(2pt)**
    **Handles Duplicate Rankings**                               _____**(1pt)**

6. *Sign in as a student. Search for a tutor for CS 4400. <snip> Hire Matt Schofield as the tutor you want for Friday at 4pm. Search for ANOTHER CS4400 tutor.*

    Schedule Tutor
    **Displays list of available tutors w/ timeslots.**             _____**(3pts)**
    **Must be able to show multiple timeslots for a single tutor**  _____**(2pts)**
    **Allows user to select (only) one timeslot with a tutor**      _____**(2pts)**
    **Stores selection in DB**                                    _____**(3pts)**
    **Checks that they do not already have a tutor this course/semsester**  _____**(3pts)**

7. *Log in as tutor Matt Schofield. Retrieve your schedule. The student above should show up on it with the correct data. Log out.*
    Tutor Schedule (part 2)
    **Displays tutor Schedule, ordered by Day and then time.**     _____**(4pts)**

8. *Log in as the same student from above. Rate Matt Schofield <snip>.*
    Student Rate Tutor
    **Provides school/number information so the user can select.**    _____ **(1pt)**
    **Finds Tutor based upon Name**                            _____ **(1pt)**
    **Checks for missing Entry**                                  _____ **(1pt)**
    **Only allows a student to rate a tutor that they actually used**   _____ **(2pt)**

9. Log in as the Administrator (Heny Owen). Run Summary Report #1 and display the results. Run Summary Report #2 and display the results.

    Reports 1 / 2:
    **Report 1: Output properly reflects the changes made in the demo**  _____**(5pts)**
    **Report 2: Output properly reflects the changes made in the demo**  _____**(5pts)**