**http://localhost/4400Project/php/tutor\_search.php?schoolName=ECE&courseNumber=1000&preferredDay=Friday&preferredTime=15%3A00&preferredDay=Thursday&preferredTime=09%3A00&preferredDay=Monday&preferredTime=10%3A00&preferredDay=Wednesday&preferredTime=14%3A00&submitDayTimeBtn=OK**

**QUERY #1**

SELECT DISTINCT Student.Name, Student.Email, AVG(Recommends.Num\_Evaluation) AS Avg\_Prof\_Rating, COUNT(Recommends.Num\_Evaluation) AS Num\_Professors, AVG(Rates.Num\_Evaluation) AS Avg\_Student\_Rating, COUNT(Rates.Num\_Evaluation) AS Num\_Students

FROM Student, Recommends, Rates, Course, Tutor, Tutor\_Time\_Slot

WHERE Course.School = 'ECE' AND

Course.Number = 1000 AND

Tutor\_Time\_Slot.Semester = 'FALL' AND

((Tutor\_Time\_Slot.WeekDay = 'Monday' AND

Tutor\_Time\_Slot.Time = '10am') OR

(Tutor\_Time\_Slot.WeekDay = 'Friday' AND

Tutor\_Time\_Slot.Time = '1pm') OR

(Tutor\_Time\_Slot.WeekDay = 'Wednesday' AND

Tutor\_Time\_Slot.Time = '3pm')) AND

Tutor\_Time\_Slot.GTID = Student.GTID AND

Recommends.GTID\_Tutor = Student.GTID AND

Rates.GTID\_Tutor = Student.GTID AND

Student.GTID IN (SELECT DISTINCT Tutor.GTID FROM Tutor)

GROUP BY Student.Email

ORDER BY Avg\_Prof\_Rating DESC;

**RESULTS FOR QUERY #1**

0.

Name: Elanor Mcmaster

Email: emcmaster@gmail.com

Avg Prof Rating: 3.0

#Professors: 6

Avg Student Rating: 3.0

#Students: 6

1.

Name: Terra Cammarata

Email: tcammarata@gmail.com

Avg Prof Rating: 3.0

#Professors: 6

Avg Student Rating: 4.0

#Students: 6

2.

Name: Jen Colosimo

Email: jcolosimo@gmail.com

Avg Prof Rating: 3.0

#Professors: 6

Avg Student Rating: 4.0

#Students: 6

**QUERY #2**

SELECT DISTINCT Student.Name, Student.Email, AVG(Recommends.Num\_Evaluation) AS Avg\_Prof\_Rating, COUNT(Recommends.Num\_Evaluation) AS Num\_Professors, AVG(Rates.Num\_Evaluation) AS Avg\_Student\_Rating, COUNT(Rates.Num\_Evaluation) AS Num\_Students

FROM Student, Recommends, Rates, Course, Tutor, Tutor\_Time\_Slot

WHERE Course.School = 'ECE' AND

Course.Number = 1000 AND

Tutor\_Time\_Slot.Semester = 'FALL' AND

((Tutor\_Time\_Slot.WeekDay = 'Tuesday' AND

Tutor\_Time\_Slot.Time = '10am')) AND

Tutor\_Time\_Slot.GTID = Student.GTID AND

Recommends.GTID\_Tutor = Student.GTID AND

Rates.GTID\_Tutor = Student.GTID AND

Student.GTID IN (SELECT DISTINCT Tutor.GTID FROM Tutor)

GROUP BY Student.Email

ORDER BY Avg\_Prof\_Rating DESC;

**RESULTS FOR QUERY #2**

(nothing)

**QUERY #3**

SELECT DISTINCT Student.Name, Student.Email, AVG(Recommends.Num\_Evaluation) AS Avg\_Prof\_Rating, COUNT(Recommends.Num\_Evaluation) AS Num\_Professors, AVG(Rates.Num\_Evaluation) AS Avg\_Student\_Rating, COUNT(Rates.Num\_Evaluation) AS Num\_Students

FROM Student, Recommends, Rates, Course, Tutor, Tutor\_Time\_Slot

WHERE Course.School = 'ECE' AND

Course.Number = 1000 AND

Tutor\_Time\_Slot.Semester = 'FALL' AND

((Tutor\_Time\_Slot.WeekDay = 'Tuesday' AND

Tutor\_Time\_Slot.Time = '1pm')) AND

Tutor\_Time\_Slot.GTID = Student.GTID AND

Recommends.GTID\_Tutor = Student.GTID AND

Rates.GTID\_Tutor = Student.GTID AND

Student.GTID IN (SELECT DISTINCT Tutor.GTID FROM Tutor)

GROUP BY Student.Email

ORDER BY Avg\_Prof\_Rating DESC;

**RESULTS FOR QUERY #3**

0.

Name: Darcy Vigna

Email: dvigna@gmail.com

Avg Prof Rating: 3.0

#Professors: 6

Avg Student Rating: 1.0

#Students: 6

1.

Name: Temple Filler

Email: tfiller@gmail.com

Avg Prof Rating: 3.0

#Professors: 6

Avg Student Rating: 2.0

#Students: 6

**QUERY #4**

SELECT DISTINCT Student.Name, Student.Email, AVG(Recommends.Num\_Evaluation) AS Avg\_Prof\_Rating, COUNT(Recommends.Num\_Evaluation) AS Num\_Professors, AVG(Rates.Num\_Evaluation) AS Avg\_Student\_Rating, COUNT(Rates.Num\_Evaluation) AS Num\_Students

FROM Student, Recommends, Rates, Course, Tutor, Tutor\_Time\_Slot

WHERE Course.School = 'ECE' AND

Course.Number = 1000 AND

Tutor\_Time\_Slot.Semester = 'FALL' AND

((Tutor\_Time\_Slot.WeekDay = 'Friday' AND

Tutor\_Time\_Slot.Time = '3pm') OR

(Tutor\_Time\_Slot.WeekDay = 'Thursday' AND

Tutor\_Time\_Slot.Time = '9am') OR

(Tutor\_Time\_Slot.WeekDay = 'Monday' AND

Tutor\_Time\_Slot.Time = '10am') OR

(Tutor\_Time\_Slot.WeekDay = 'Tuesday' AND

Tutor\_Time\_Slot.Time = '2pm') OR

(Tutor\_Time\_Slot.WeekDay = 'Wednesday' AND

Tutor\_Time\_Slot.Time = '2pm')) AND

Tutor\_Time\_Slot.GTID = Student.GTID AND

Recommends.GTID\_Tutor = Student.GTID AND

Rates.GTID\_Tutor = Student.GTID AND

Student.GTID IN (SELECT DISTINCT Tutor.GTID FROM Tutor)

GROUP BY Student.Email

ORDER BY Avg\_Prof\_Rating DESC;

**RESULTS FOR QUERY #4**

0.

Name: Elanor Mcmaster

Email: emcmaster@gmail.com

Avg Prof Rating: 3.0

#Professors: 6

Avg Student Rating: 3.0

#Students: 6

1.

Name: Terra Cammarata

Email: tcammarata@gmail.com

Avg Prof Rating: 3.0

#Professors: 6

Avg Student Rating: 4.0

#Students: 6

2.

Name: Tama Woodall

Email: twoodall@gmail.com

Avg Prof Rating: 3.0

#Professors: 6

Avg Student Rating: 1.0

#Students: 6

3.

Name: Jen Colosimo

Email: jcolosimo@gmail.com

Avg Prof Rating: 3.0

#Professors: 6

Avg Student Rating: 4.0

#Students: 6

4.

Name: Temple Filler

Email: tfiller@gmail.com

Avg Prof Rating: 3.0

#Professors: 6

Avg Student Rating: 2.0

#Students: 6

5.

Name: Darcy Vigna

Email: dvigna@gmail.com

Avg Prof Rating: 3.0

#Professors: 6

Avg Student Rating: 1.0

#Students: 6