

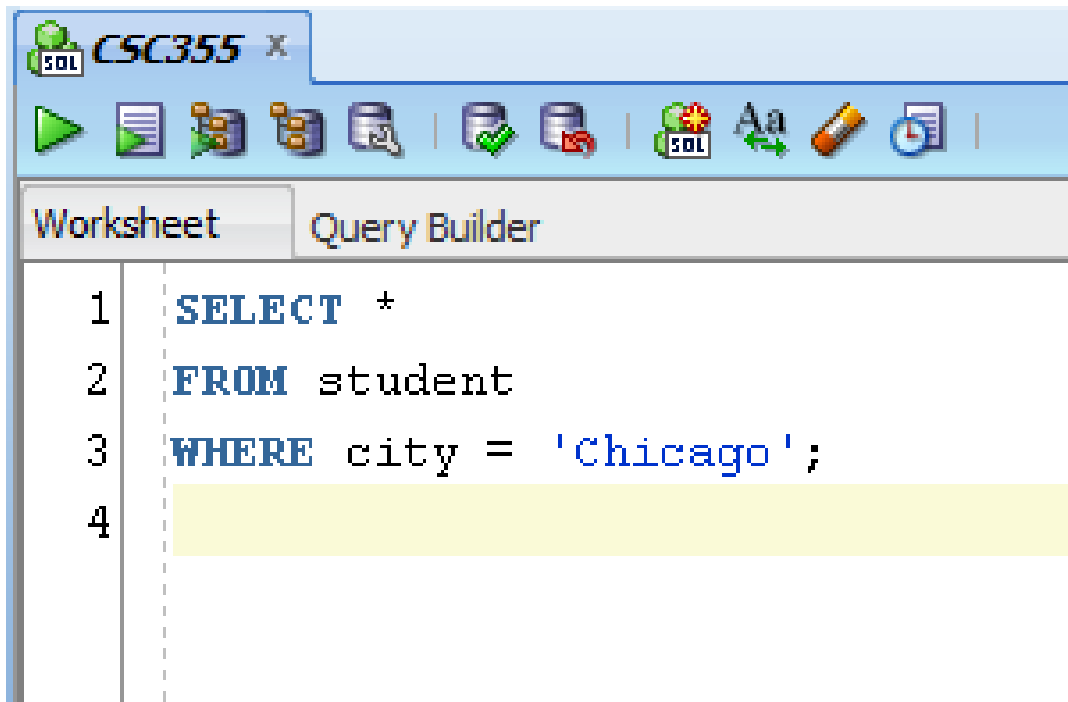
CSC 355

HW1

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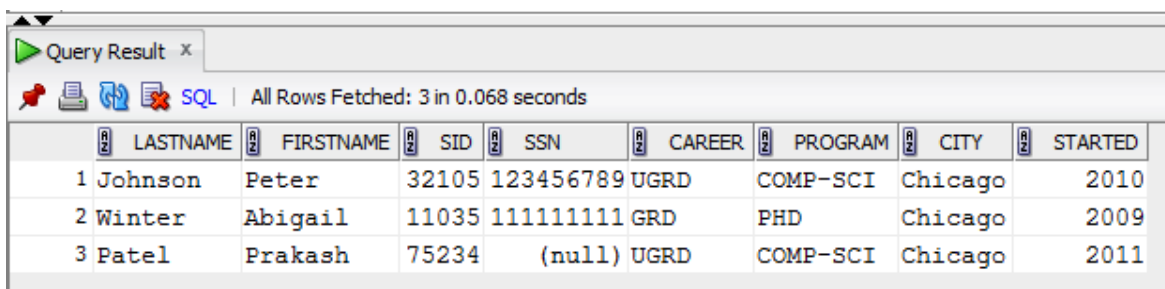
1. (Reading). Done
2. (SQL, 10pt) Write a query that lists all students from Chicago.

My query is:



```
1 SELECT *
2 FROM student
3 WHERE city = 'Chicago';
4
```

The output for that query is:



	LASTNAME	FIRSTNAME	SID	SSN	CAREER	PROGRAM	CITY	STARTED
1	Johnson	Peter	32105	123456789	UGRD	COMP-SCI	Chicago	2010
2	Winter	Abigail	11035	111111111	GRD	PHD	Chicago	2009
3	Patel	Prakash	75234	(null)	UGRD	COMP-SCI	Chicago	2011

which seems to be correct based on the data in the student table.

3. (Relational Schema, 10pt) Draw a relational schema for student, enrolled, and course.

student(LastName, FirstName, SID, SSN, Career, Program, City, Started)



enrolled(StudentID, CourseID, Quarter, Year)



course(CID, CourseName, Department, CourseNR)

4. ( ... ) ...