

Database Design, CSCI 340, Spring 2016
MySQL versus SQLServer, Feb. 5

HotelReservations and MySQL

Run each of the queries on MySQL and on SQL Server and compare the results.

```
SELECT city, type  
FROM Hotel JOIN Room ON Hotel.hotelNo=Room.hotelNo;
```

Add LEFT to the JOIN

```
SELECT city, type, COUNT(*)  
FROM Hotel LEFT JOIN Room ON Hotel.hotelNo=Room.hotelNo;
```

```
SELECT city, type, COUNT(*)  
FROM Hotel LEFT JOIN Room ON Hotel.hotelNo=Room.hotelNo  
GROUP BY city;
```