## CSE 412: Database Management

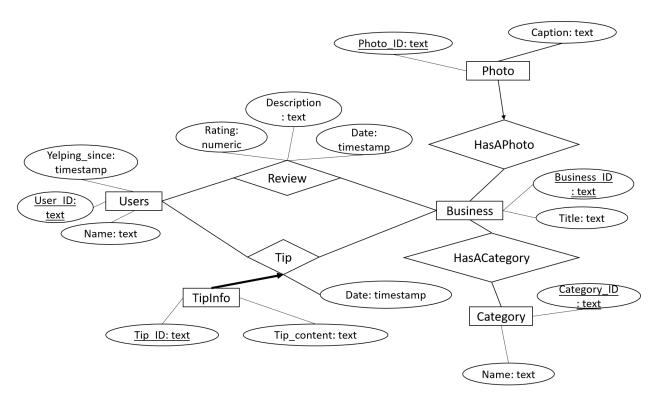
Project: Yelp Database

Phase 1: Create Database SQL

### Introduction

You have learned how to design a Yelp database. The course project will give you an opportunity to create such a database from scratch and build applications on top of this database.

# Requirement



According to the database design in Assignment 1, you will convert the E-R diagram to a set of tables using "CREATE TABLE".

## Some example data

Note that, the data is in JSON format. You can play it if you want but we will not directly use it for grading.

https://www.yelp.com/dataset

### Submission

Submit <u>a single plain text file</u> "cse412-project1-MYASUDigitalID.sql" to Canvas. The MYASUDigitalID is the id of the student who submits this file.

### **Additional Information:**

- Please use the E-R diagram attached. Do not use any other versions. All data types are given.
- Your SQL script should NOT contain the commands to create database, change database, set encoding, insert data or copy data. You should test your commands and insert data on your own computer but only turn in "CREATE TABLE" commands.
- SQL statements must have all the required constraints asked in the Requirement.
- The project must be done individually.

### Deadline:

11:59 pm February 28, 2021