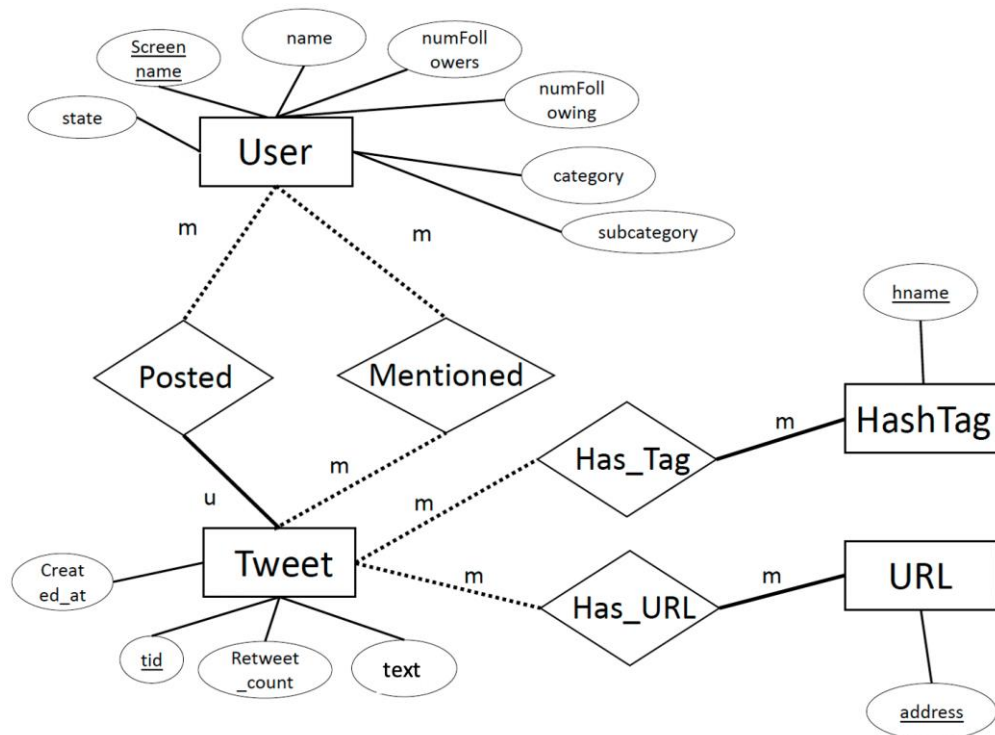


Project 3.2

You are given the following simplified ER diagram for task 1 and a separate dataCSV.zip file that contains the sanitized data downloaded from tweeter.



Task2: You are asked to 1) write the SQL DDL statements that implement the above design. The schemas you create need to avoid unnecessary redundancy and enforce the constraints as much as possible. Save your code in a file and name it ProjectDDL.sql. 2) write the SQL code that inserts the data from the given csv files into the MySQL server. For the bulk loading of data, please refer to this web page (<https://dev.mysql.com/doc/refman/8.0/en/load-data.html>). Save your code in another file and name it ProjectInsert.sql.

Submission: Upload ProjectDDL.sql and ProjectInsert.sql to Canvas.

Note: The deadline is firm; no late submission will be accepted. Right after Task2, the solutions will be released you to work on Task3.