The DBMS we decided to use for our implementation was mongoDB, which is a NOSQL database. We chose mongoDB because it has an easy-to-use GUI, and is easily implemented into a python/flask webserver using pymongo, which is exactly what we did. All of our code is either in the python web server “app.py” or in the html/css documents in the “templates” folder. Since we used mongoDB and pymongo for our application, we wrote our queries using the mongoDB queries language (MQL) instead of SQL. However, I will represent these queries in SQL for the implementation section of this report. The following is all queries used in our web server in SQL format: