Milestone 2

New Tables:

- users(<u>netid</u>, given_name, family_name, profpic, description, status) (username and password if we aren't using shib)
- matchups(<u>netid1</u>, <u>netid2</u>, rating)
- friends(<u>netid1</u>, <u>netid2</u>, status)
- contact(<u>netid</u>, phone, email)
- ratings(<u>netid</u>, overall_score, cleanliness, friendliness, conscientiousness, self_report_accuracy, number_of_reports)
- review(<u>reviewer_netid</u>, <u>reviewed_netid</u>, text, overall_rating, cleanliness, friendliness, conscientiousness)
- report(<u>reporter_netid</u>, <u>reported_netid</u>, reason)
- recommend(<u>recommender netid</u>, recommendee <u>netid</u>, reason)
- questions(<u>qid</u>, question_content)
- answer_text(qid, answer_id, text)
- answer(<u>netid</u>, <u>gid</u>, answer_id, weight)

An updated diagram can be found in diagram schema milestone2.pdf.

General progress:

Most of our work focused on writing and packaging the select, insert, and update statements we would use in our app. The select queries are in /app/db_related/useful_queries.py, while the insert and update queries are in /app/db_related/useful_operations.py. As well, we begun to repackage our data generation scripts to populate the database with fake users.

Further, we continued our work on the flask app by quickly recalling how Jinja templates worked and throwing down a quick proof-of-concept.