We implemented all the function of inserting and querying. For the given scheme, we added indexes on each table to enhance the speed of queries. As for the not null attributes, we added the constrain in our code to make user enter values forcibly. We allow users to enter null for other attributes that could be null.

Project allocation:

Yaming Zhang: Implemented 9 queries, indexes and the documentation.

Bo Zhang: Implemented the other 7 queries.