Practice Quiz

Make a list of topics you would like to discuss. You may find it helpful to start by reviewing my feedback on your homework.

- ER models
- Relational models
- ER to relational mapping
- Relational algebra
- Relational calculus
- SQL
 - Integrity constraints

- Database programming
- Web application architecture
- Database design
 - \circ Normalization
 - o Canonical cover
 - Lossless join
 - Dependency preserving

- File structures and indexing
- Query processing and optimization
- Transactions
- Crash recovery
- Concurrency control
- Database architectures
- NoSQL