Milestone 3

Timeline:

Nov 7th: Finish investigating the structure of Django & setting up development env

Nov 14th: Complete HTML web page design, complete Python and SQL code for Insert + Delete operations

Nov 21st: Complete Python and SQL code for Update, Selection, Projection, Join, Aggregation and Division

Nov 25th: Polish & Cleanup code, add final designs for web page. Prepare for the final project demonstration according to the rubric.

Task breakdown:
- Reading general docs for Django (Beren, Felix, Jack)
- Setting up Django (Beren, Felix, Jack)
- Connect Django to Oracle database (Jack)
- Initial HTML template (Beren)
- Insertion and deletion (Felix)
- Update and selection (Jack)
- Projection and Join (Felix)
- Aggregation with GroupBy (Felix)
- Aggregation with Having (Beren)
- Nested Aggregation with GroupBy (Jack)
- Division(Beren)

Description of challenges/things left to do:
- Understanding Django's models
- Figuring out how to use SQL to interact with Django
- Connecting Django's models with its views
- Understanding how HTTP requests interact with urls.py