CS425 Final

**20% Relational Algebra** (select, project, aggregate, grouping join and theta join, union, divisor, generalized projection)

**30 % SQL**

solving queries (use select from where group by having ), and modify database

authentication,

Create views

(Advanced sql is excluded as the project focuses on it)

15% ER diagram (build and reduce ER diagram)

20 % Normal form (1nF, 2nf, 3nf, BCNF) and 3NF and BCNF decomposition

15 % Schedule