

Reduced Schema

USER (user_ID INT, name VARCHAR(50), password VARCHAR(16), email VARCHAR(50));

CUSTOMER (c_ID INT, c_homeaddr VARCHAR(255), c_phoneNo VARCHAR(15));

PROVIDER (p_ID INT, p_scale VARCHAR(50), p_officeaddr VARCHAR(255), p_phoneNo VARCHAR(15), p_multiplier FLOAT, p_PAN VARCHAR(20), p_GST VARCHAR(20));

ADMIN (adm_ID INT, adm_join_date DATE);

REQUESTS (req_ID INT, c_ID INT, req_weight FLOAT, req_size FLOAT, req_speed INT), req_dist FLOAT, req_type VARCHAR(50));

QUOTES (quote_ID INT, p_ID INT, quote_amt FLOAT, quote_speed VARCHAR(50));

ORDERS (c_ID INT, p_ID INT, order_ID INT, weight FLOAT, size FLOAT, type VARCHAR(50), speed VARCHAR(50), start_date DATE, status VARCHAR(50), dist FLOAT);

EMPLOYEE (emp_ID INT, emp_email VARCHAR(50), emp_salary FLOAT);

EMP_PHONENO (emp_ID INT, emp_phoneNo VARCHAR(15));