WEEK 2:

To Do:

1. **LIST THE ENTIRE PARTICIPATED RELATION IN THE DESCENDING ORDER OF DAMAGE AMOUNT.**

SQL Query: select damage_amount from participated order by damage_amount desc;

damage_amount
25000
25000
10000
5000
3000

2. **FIND THE AVERAGE DAMAGE AMOUNT**

SQL Query: select avg(damage_amount) from participated;

avg(damage_amount)
13600.0000

3. DELETE THE TUPLE WHOSE DAMAGE AMOUNT IS BELOW

THE AVERAGE DAMAGE AMOUNT

SQL Query:

delete from participated where damage_amount<(select t.avg1 from (select avg (damage_amount) as avg1 from participated)t);

select * from participated;

	driver_id	reg_id	report_num	damage_amount
▶	2	53408	12	25000
	3	95477	13	25000

4. LIST THE NAME OF DRIVERS WHOSE DAMAGE IS GREATER

THAN THE AVERAGE DAMAGE AMOUNT.

SQL Query:

select namep from person, participated where participated.driver_id = person.driver_id;

	namep
▶	Pradeep
	Smith

5. FIND THE MAXIMUM DAMAGE AMOUNT.

SQL QUERY:

select max(damage_amount) from participated;

	max(damage_amount)
▶	25000