


## WEEK 2 – QUERIES

1. List the entire participated relation in the descending order of damage amount.


SQL>select \* from participated order by(damage\_amount) desc;

Result Grid



Filter Rows:

Edit:



	driver_id	reg_num	report_num	damage_amount
▶	A02	KA031181	12	50000
	A03	KA095477	13	25000
	A01	KA052250	11	10000
	A05	KA041702	15	5000
	A04	KA053408	14	3000
*	NULL	NULL	NULL	NULL

2. Find the average damage amount

SQL>select avg(damage\_amount) from participated;

Result Grid	Filter Rows:
avg(damage_amount)	
18600.0000	

3. Delete the tuple whose damage amount is below the average damage amount

SQL>delete from participated where damage\_amount<( select t.amt from(select avg(damage\_amount)as amt from participated) t);

SQL>select \* from participated;

Result Grid

Filter Rows:

Edit:

	driver_id	reg_num	report_num	damage_amount
	A02	KA031181	12	50000
	A03	KA095477	13	25000
	NULL	NULL	NULL	NULL

4. List the name of drivers whose damage is greater than the average damage amount.

SQL>select name from person,participated where person.driver\_id=participated.driver\_id and damage\_amount>(select avg(damage\_amount) from participated);

Result Grid		Filter Rows:
	name	
▶	Pradeep	
	Smith	

**5.Find maximum damage amount.**

**SQL>**select \* from participated;

Result Grid		Filter Rows:
max(damage_amount)		
50000		