## **Employee table**

id	first_name	last_name	salary	joining_date	department
1	abdullah	ashraf	12000	2018-01-20	Finance
2	eslam	mohamed	8000	2019-01-15	IT
3	ahmed	shokry	10000	2018-02-05	Banking
4	mohamed	kareem	7000	2019-02-25	Insurance
5	farid	sayed	7000	2019-05-28	Finance
6	mohab	mohamed	9500	2018-05-10	IT
7	eslam	emad	6500	2021-06-20	Banking
8	farid	ahmed	8000	2020-06-21	IT

## **Reward table**

employee_ref_id	date_reward	amount
1	2019-05-11	1000
6	2019-02-15	5000
3	2019-04-22	2000
2	2019-06-20	8000

- 1. Update the reward of "Abdullah" to 1000.
- 2. Display the average salary by department in ascending order of salary.
- 3. Write a query to increase the salary of employees in IT department by 10%.
- 4. Display the number of employees grouped by date of joining.
- 5. Create view to display each employee and his reward amount.
- 6. Display the repeated first names and their counts if higher than 1.
- 7. Create index on first\_name column.