



1. Whenever the job is changed for an employee write the following details into job history. Employee ID, old job ID, old department ID, hire date of the employee for start date, system date for end date.
2. Create a trigger to ensure no changes can be made to EMPLOYEES table before 6am and after 10pm in a day.

Hint:

```
if to_char(current_date,'hh24') < 6 or to_char(current_date,'hh24') > 10
then
  RAISE EXCEPTION 'Sorry! No change can be made before 6 AM and
  after 10 PM'
end if;
```

3. Create a trigger to ensure no changes can be made to EMPLOYEES table from Thursday to Friday.
4. Create a trigger to ensure that salary must be insert between minimum and maximum department wise salary in employees table.

Hint:

```
IF (NEW.Sal < (select min(salary) from employees group by department_id)
OR   NEW.Sal > (select max(salary) from employees group by
department_id))
THEN
  RAISE EXCEPTION 'Salary_out_of_range'
END IF;
```