Basic Databases – Report05

Wroclaw University of Science and Technology, Date: April 19th, 2021

Exercise

1. **Prepare the queries according to given instructions**

a) . SELECT emp_no, COUNT(title) as count

   FROM titles

   GROUP BY emp_no

   ORDER BY count DESC;

b) Select emp_no,TIMESTAMPDIFF(year,birth_date,now()) as

   age,first_name,last_name,gender,hire_date from employees

   Where birth_date = (Select MAX(birth_date) from employees);

c) . Select * from employees

   where exists(select title from titles where titles.emp_no = employees.emp_no AND

   titles.title LIKE "%Engineer%");

d) SELECT title, COUNT(emp_no) as count

   FROM titles

   Where title LIKE "%Manager%"

Remarks:

1. **The rule of naming a student's file report is defined below**

Name of the file: **Rep05-StudId-Last name.pdf**	Example: **Rep05-1951355-Turan.pdf**