Report Labwork II

Prepare for Labwork:

(1) Clone employees database from Github

(2) Create Fork from Github repository

(3) Install Mysql

(4) Install Ant

(5) Clone RA project

I: All info of all employees

Command: \project_{emp_no, birth_date, first_name, last_name, gender}em

Output:

```
499981|1955−01−02|Yunming|Mitina|F
499982|1954−08−25|Mohammed|Pleszkun|M
499983|1955−08−29|Uri|Juneja|F
499984|1959−08−31|Kaijung|Rodham|M
499985|1964−12−26|Gila|Lukaszewicz|M
499986|1952−07−22|Nathan|Ranta|F
499987|1961−09−05|Rimli|Dusink|F
499988|1962−09−28|Bangqing|Kleiser|F
499989|1954−05−26|Keiichiro|Lindqvist|M
499990|1963−11−03|Khaled|Kohling|M
499991|1962−02−26|Pohua|Sichman|F
499992|1960−10−12|Siamak|Salverda|F
499993|1963−06−04|DeForest|Mullainathan|M
499994|1952−02−26|Navin|Argence|F
499995|1958−09−24|Dekang|Lichtner|F
499996|1953−03−07|Zito|Baaz|M
499997|1961−08−03|Berhard|Lenart|M
499998|1956−09−05|Patricia|Breugel|M
499999|1958−05−01|Sachin|Tsukuda|M
```
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Total **number** of **rows**: 300024

II: All info of all departments

Command: \project_{dept_no , dept_name} departments;

Output:

Output schema: (dept_no **CHAR**, dept_name **VARCHAR**)
————
d009 | Customer Service
d005 | Development
d002 | Finance
d003 | Human Resources
d001 | Marketing
d004 | Production
d006 | Quality Management
d008 | Research
d007 | Sales
————

Total **number** of **rows**: 9

III: Full names of all employees

Command: \project_{first_name , last_name} employees;

Output:

Zvonko | Vesna
Zvonko | Viele
Zvonko | Vigier
Zvonko | Waeselynck
Zvonko | Waterhouse
Zvonko | Whitcomb
Zvonko | Wielonsky
Zvonko | Wilharm
Zvonko | Wroclawski
Zvonko | Yetto
Zvonko | Yoshizawa
Zvonko | Yurov
Zvonko | Zambonelli
Zvonko | Zobel
Zvonko | Zuberek

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Total **number** of **rows**: 279408

IV: Names of all departments

Command: \project_{dept_name} departments;

Output:

Output schema: (dept_name **VARCHAR**)

——————

Customer Service
Development
Finance
Human Resources
Marketing
Production
Quality Management
Research
Sales

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Total **number** of **rows**: 9