

Assignment 04b

Integration screenshots

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Connecting to PostgreSQL database via psql (IP is private info and hidden under red line):

```
C:\Users\ali88> psql -h [REDACTED] -p 5432 -U admin_user -d cia -W
Password:
psql (17.4)
WARNING: Console code page (850) differs from Windows code page (1252)
         8-bit characters might not work correctly. See psql reference
         page "Notes for Windows users" for details.
Type "help" for help.

cia=> select * from employees;
```

Seeing data:

```
cia=> select * from employees;
 id | name  | department | salary
----+-----+-----+-----
  1 | Jafar | HR          | 50000
  2 | Alan  | Finance    | 60000
  3 | Rasho | IT          | 55000
  6 | Rambo | HR          | 55000
(4 rows)
```

Manipulating data:

```
cia=> INSERT INTO employees (name, department, salary) VALUES ('Rambo', 'HR', 55000);
INSERT 0 1
```

Attempting to insert data without permission:

```
cia=> INSERT INTO employees (name, department, salary) VALUES ('Rambo', 'HR', 55000);
ERROR:  permission denied for table employees
cia=>
```