

Task – 24

```
import json
json_data=[
    {'name':'Mohit','age':20,'Permanent_employee':True,'salary':75000,'dept_desgn':'Manager'},
    {'name':'Rahil','age':21,'Permanent_employee':True,'salary':56000,'dept_desgn':'ML Engineer'},
    {'name':'Mayur','age':22,'Permanent_employee':False,'salary':70000,'dept_desgn':'Web Designer'},
    {'name':'Faiz','age':21,'Permanent_employee':False,'salary':45000,'dept_desgn':'Data Scientist'},
    {'name':'Mayank','age':20,'Permanent_employee':True,'salary':67000,'dept_desgn':'Sr.Developer'}
]
res =json.dumps(json_data)
import mysql.connector
mydb = mysql.connector.connect(
    host="localhost",
    user="root",
    password="1234"
)
dbse = mydb.cursor()
dbse.execute("CREATE DATABASE json_records")
dbse.execute("SHOW DATABASES")
for entry in dbse:
    print(entry)
```

output :-

```
('employee_management',)
('students_details',)
('json_records',)
```

```
mydb = mysql.connector.connect(
    host="localhost",
    user="root",
    password="hello",
    database="json_records"
)
dbse = mydb.cursor()
```

```
dbse.execute("CREATE TABLE employee_details (name VARCHAR(255),age INT, permanent_employee VARCHAR(255), salary DOUBLE, dept_and_designation VARCHAR(255))")
dbse.execute("SHOW TABLES")
for value in dbse:
    print(value)
```

output :-

```
('employee_details',)
```

```
dbse.execute("SHOW COLUMNS FROM employee_details")

for value in dbse:
    print(value)
```

output:-

```
('name', b'varchar(255)', 'YES', "", None, "")
('age', b'int', 'YES', "", None, "")
('permanent_employee', b'varchar(255)', 'YES', "", None, "")
('salary', b'double', 'YES', "", None, "")
('dept_and_designation', b'varchar(255)', 'YES', "", None, "")
```