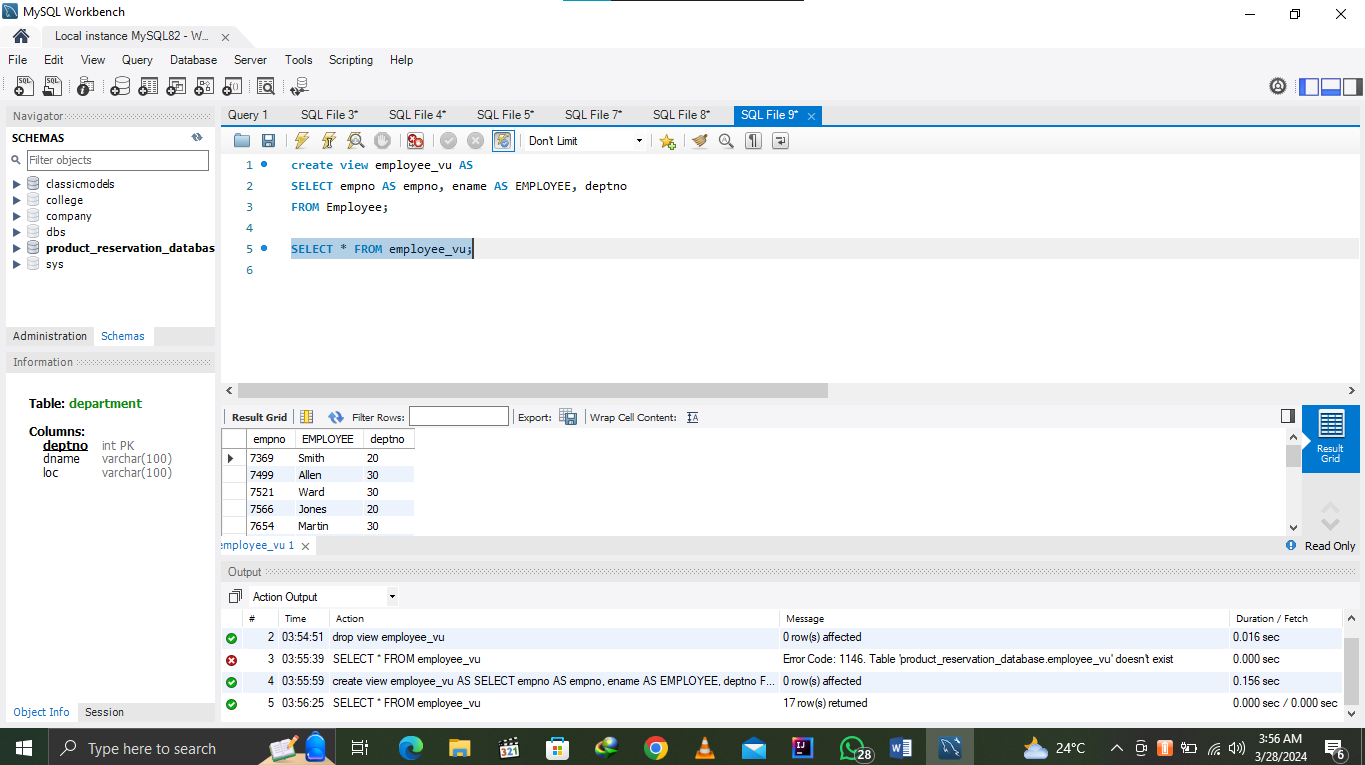
**DBS**

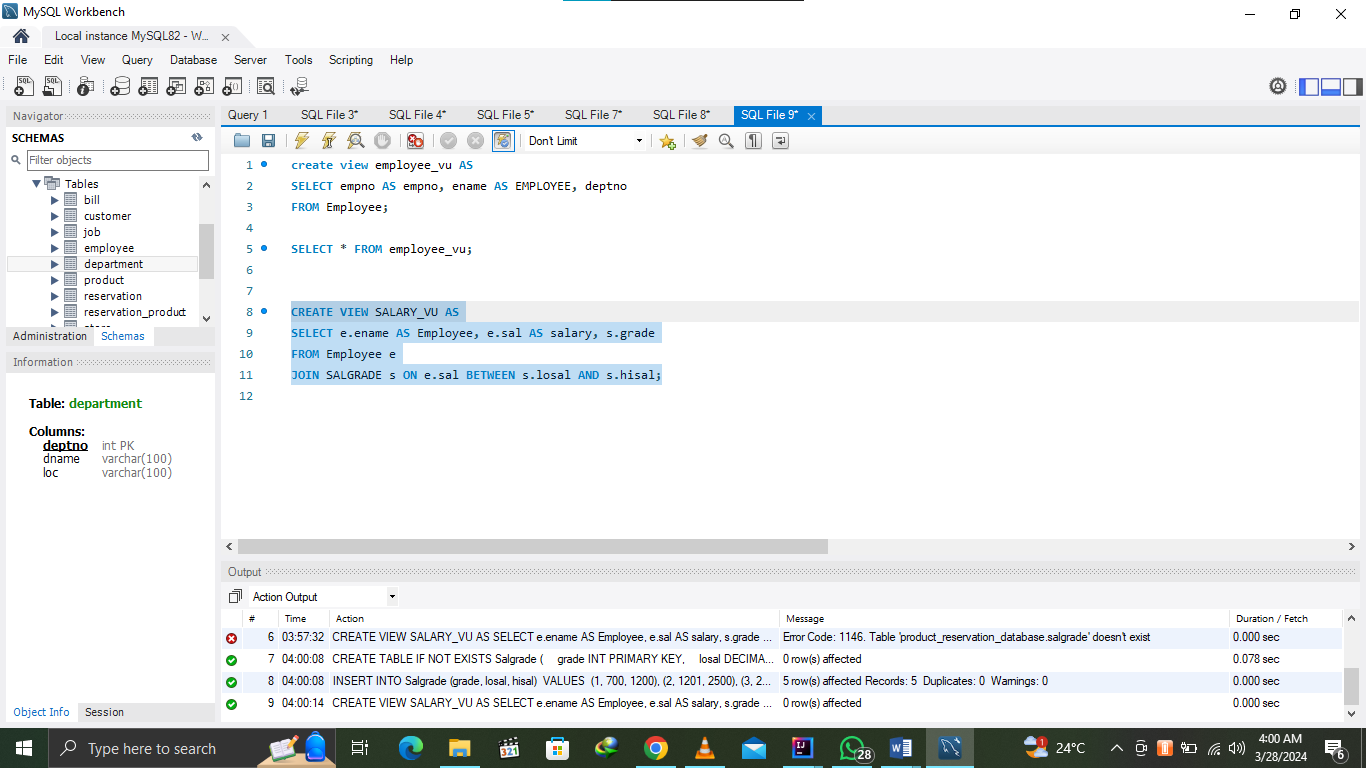
**LAB # 09 – SQL Views and Indexes**

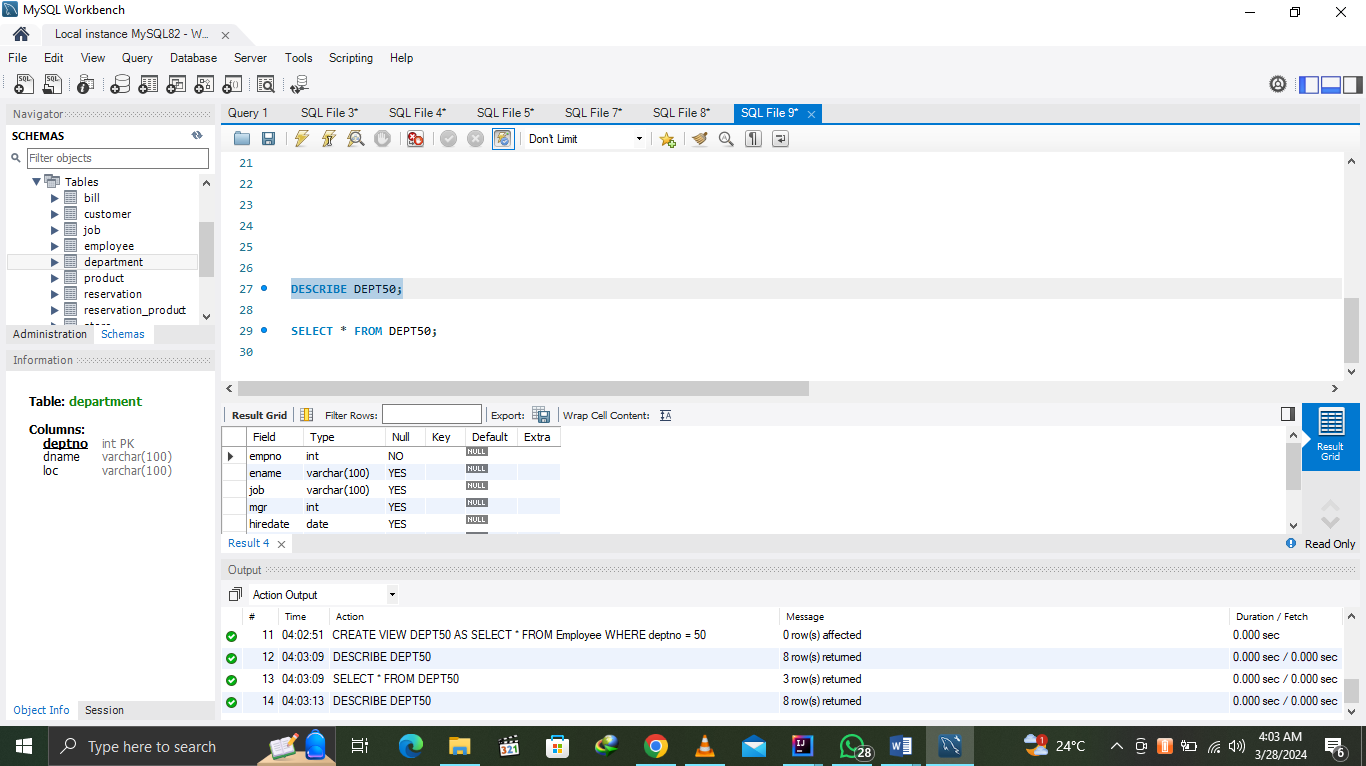
|  |  |
| --- | --- |
| Student Name | **Arbab Hussain Qureshi** |
| Roll Number | **22SW028** |
| Section | **01** |

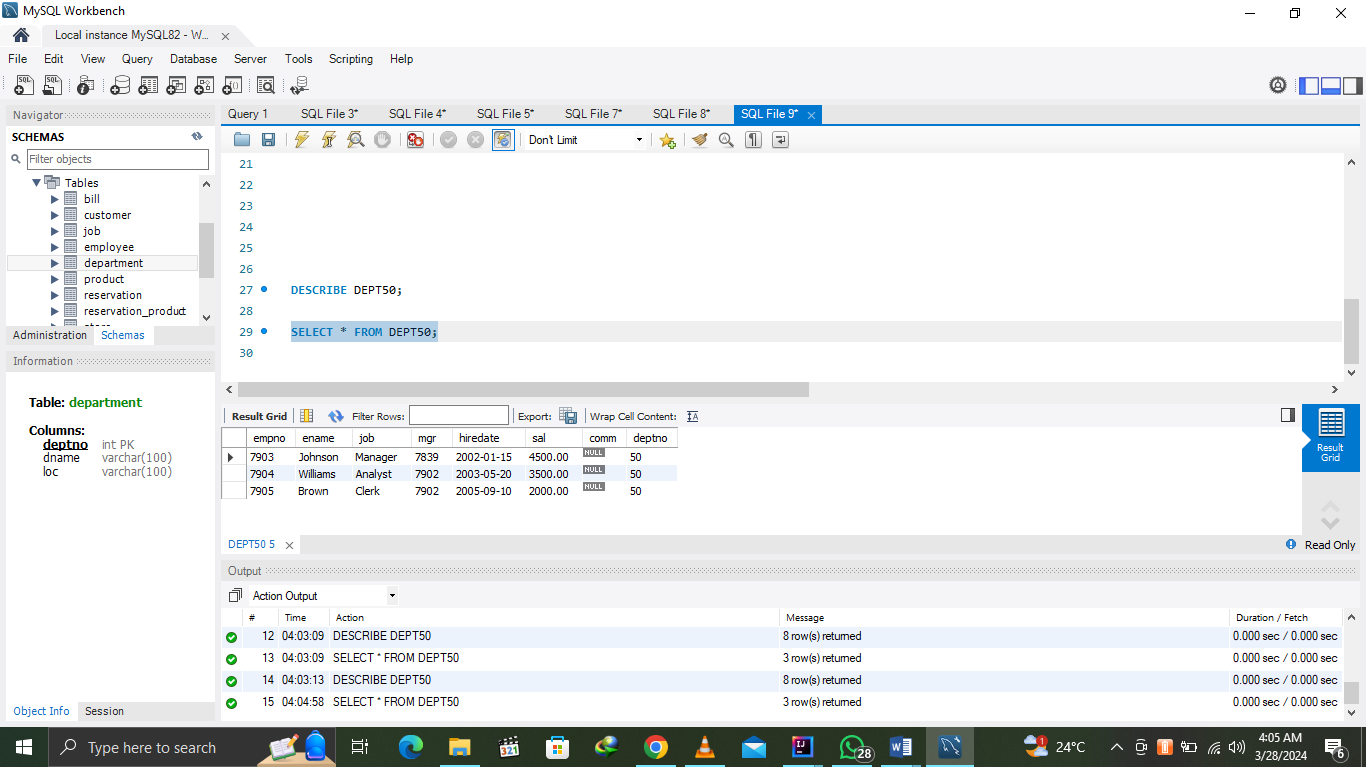
1. Create a view call employee\_vu based on the employee numbers, employee names and department numbers from the emp table. Change the heading for the ename to EMPLOYEE.
2. Display the contents of the employee\_vu view.

Output 1 and 2:

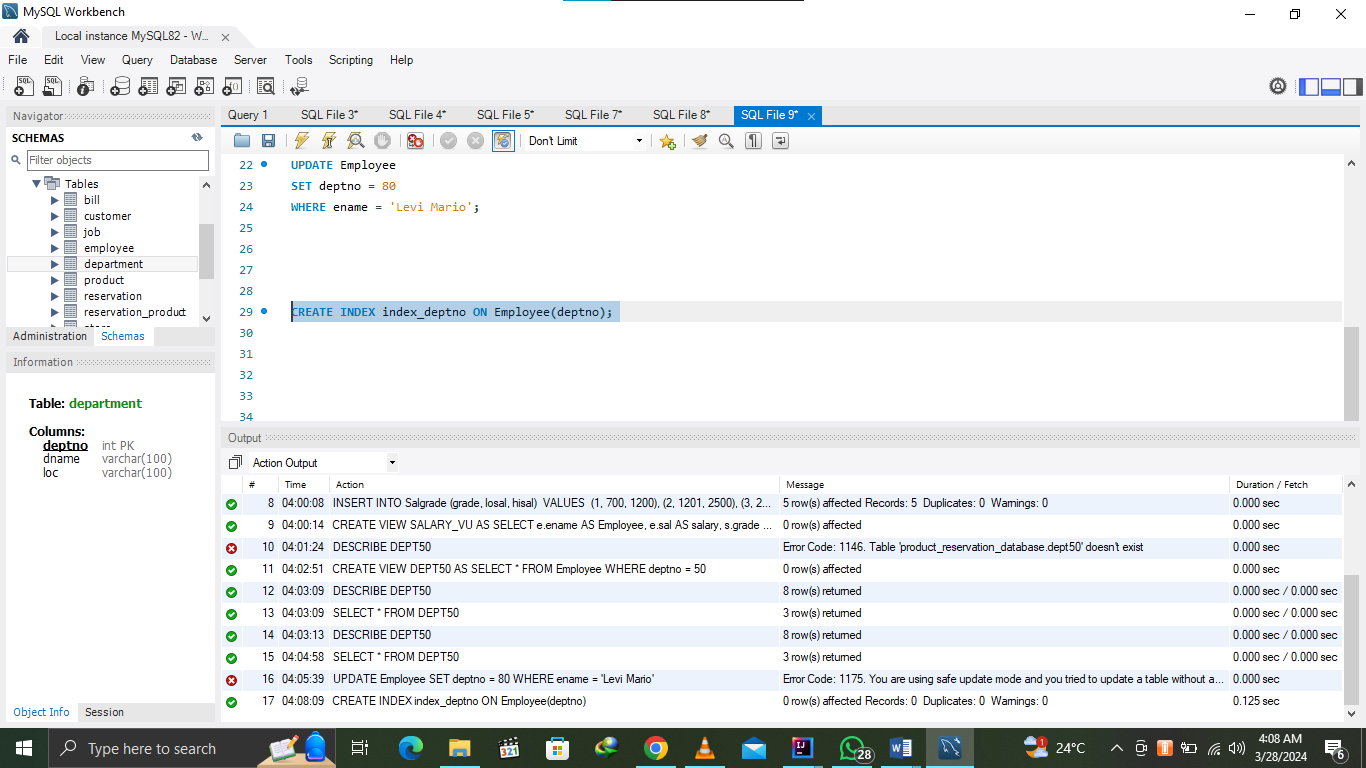


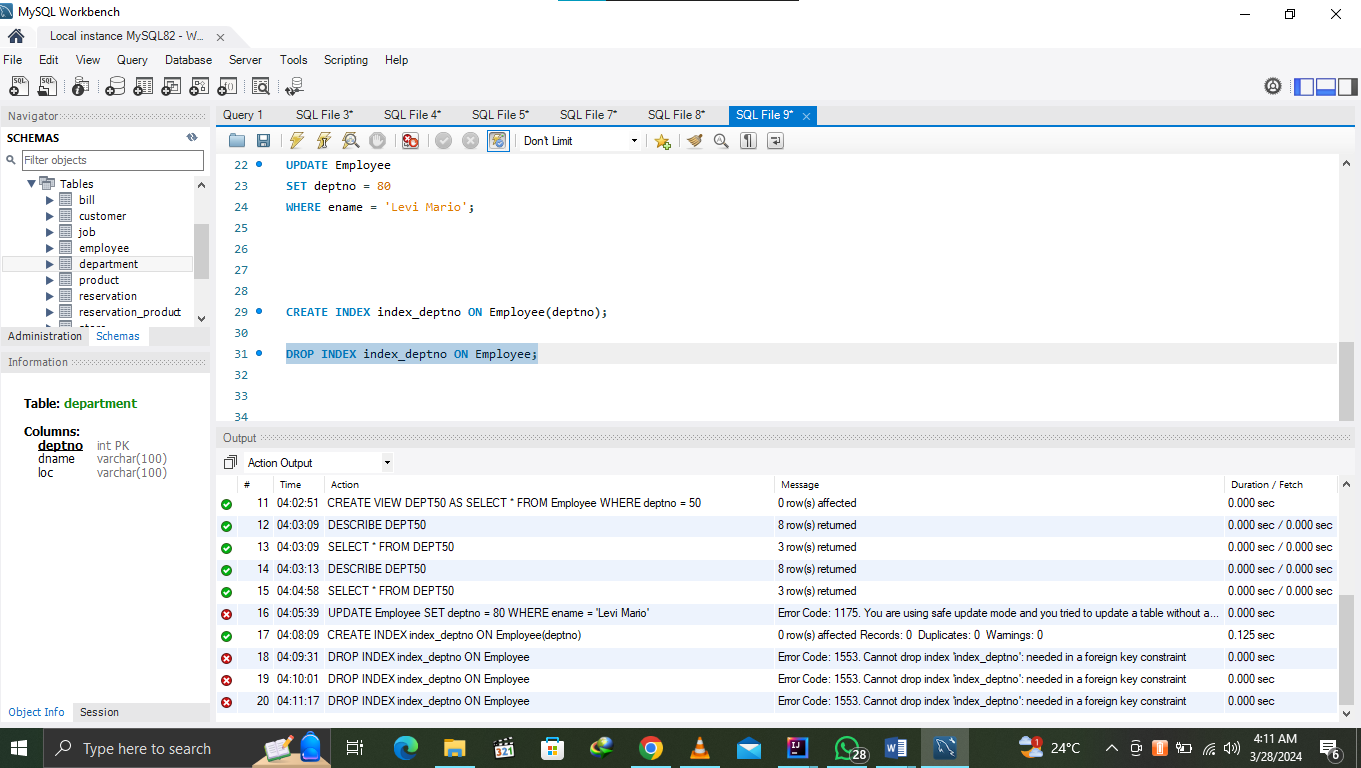
1. Create a view called SALARY\_VU based on the employee names, salaries and salary grades for all employees. Use the EMP and SALGRADE tables. Label the columns Employee, salary and grade respectively.
2. Output: 
3. Display the structure and contents of the DEPT50 view.

Output: Structure of DEPT50 View 

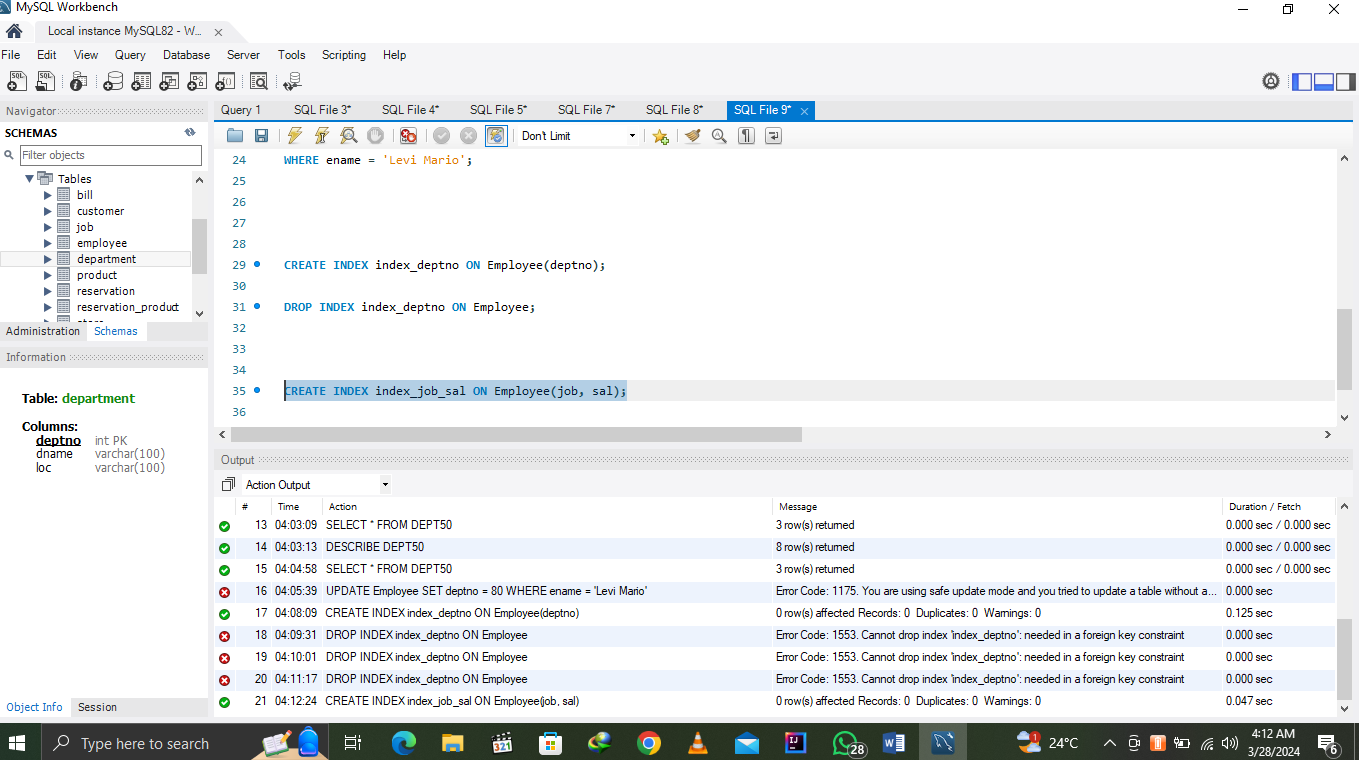
Output: Content of DEPT50 View 

1. Create an index on the deptno of the Emp table. Drop the newly created index.

Output: Create index 

Output: drop index 

1. Create an index on the job and sal of the Emp table. Drop the newly created index.

Output Create Index: 

Output Drop Index 