

Database Technologies Assignment - 03
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Q2) List all the departments where there are no employees.(using a sub query)

```
SELECT * FROM emp.department where Department_No not in  
(select Department_No from emp.employee);
```

The screenshot shows the MySQL Workbench interface. The query editor contains the following SQL query:

```
1 • SELECT * FROM emp.department where Department_No not in  
2 (select Department_No from emp.employee);
```

The result grid shows the following data:

Department_No	Department_Name	Location
40	Operations	Boston
NALES	NALES	NALES

The interface also shows the Schemas pane on the left with the 'emp' schema selected, and the bottom status bar indicating 'Query Completed'.