SQL Assignment

Day – 6

Batch - 02

Create Table

```
create table [dbo].[hexaware_emp_batch02]
(
empno          int,
ename          varchar(100),
job     varchar(100),
mgr     int,
hiredate        date,
sal      int,
commvarchar(100),
deptno          int,
email_id        varchar(200)
)
```

Insert Values in Table [dbo].[hexaware_emp_batch02]

insert into [dbo].[hexaware_emp_batch02] values('7839','KING','PRESIDENT','','1981-11-17','5000','','10','');

insert into [dbo].[hexaware_emp_batch02] values('7698','BLAKE','MANAGER','7839','1981-05-01','2850','','30','blake@gmail.com');

insert into [dbo].[hexaware_emp_batch02] values('7782','CLARK','MANAGER','7839','1981-06-09','2450','','10','');

insert into [dbo].[hexaware_emp_batch02] values('7566','JONES','MANAGER','7839','1981-04-02','2975','','20','');

insert into [dbo].[hexaware_emp_batch02] values('7788','SCOTT','ANALYST','7566','1982-12-09','3000','','20','');

insert into [dbo].[hexaware_emp_batch02] values('7902','FORD','ANALYST','7566','1981-12-03','3000','','20','');

insert into [dbo].[hexaware_emp_batch02] values('7369','SMITH','CLERK','7902','1980-12-17','800','','20','');

insert into [dbo].[hexaware_emp_batch02] values('7499','ALLEN','SALESMAN','7698','1981-02-20','1600','300','30','');

insert into [dbo].[hexaware_emp_batch02] values('7521','WARD','SALESMAN','7698','1981-02-22','1250','500','30','');

insert into [dbo].[hexaware_emp_batch02] values('7654','MARTIN','SALESMAN','7698','1981-09-28','1250','1400','30','');

insert into [dbo].[hexaware_emp_batch02] values('7844','TURNER','SALESMAN','7698','1981-09-08','1500','0','30','turner@turner.com');

insert into [dbo].[hexaware_emp_batch02] values('7876','ADAMS','CLERK','7788','1983-01-12','1100','','20','');

insert into [dbo].[hexaware_emp_batch02] values('7900','JAMES','CLERK','7698','1981-12-03','950','','30','');

insert into [dbo].[hexaware_emp_batch02] values('7934','MILLER','CLERK','7782','1982-01-23','1300','','10','');

insert into [dbo].[hexaware_emp_batch02] values('7788','SCOTT','ANALYST','7566','1982-12-09','3000','','20','');

insert into [dbo].[hexaware_emp_batch02] values('7902','FORD','ANALYST','7566','1981-12-03','3000','','20','');

Question – 01

select Unique records from EMP Table.

Question – 02

delete duplicate records from emp
(hint - using RowID and correlated sub-query).

Question – 03

Read top 5 records from emp table

Question – 04

Read last 5 records from EMP Table

Question – 05

Find Second Highest Salary from EMP table.