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| 14. BULK-INSERTS |
| This assignment is about bulk insert command |

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ASSIGNMENT

Write a stored procedure To Migrate data from multiple files [files attached (EMPDETAILS.txt & EMPLOYEESALARY.txt)] and merge it and stored it in a single table below

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| FILE1 | FILE2 |
| create table EMPLOYEE (EMPID INT,NAME VARCHAR(100),EMAIL VARCHAR(100)) | create table EMPSALARY (EMPID INT,SALARY FLOAT,TAX FLOAT,PF FLOAT,BONUS FLOAT,ALLOWANCE FLOAT) |

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| FILE1 | EMPDETAILS.txt |
| FILE2 | EMPLOYEESALARY.txt |

Combine the data from both the files and store it in below table

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| EMPID | NAME | EMAIL | SALARY | TAX | PF | BONUS | ALLOWANCE |
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| create table EMPFILEDETAILS (EMPID INT,NAME VARCHAR(100),EMAIL VARCHAR(100),SALARY FLOAT,TAX FLOAT,PF FLOAT,BONUS FLOAT,ALLOWANCE FLOAT) |

SOLUTION

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| ALTER PROCEDURE SP\_MIGRATEDATAASBEGINcreate table #EMPLOYEE (EMPID INT,NAME VARCHAR(100),EMAIL VARCHAR(100))create table #EMPSALARY (EMPID INT,SALARY FLOAT,TAX FLOAT,PF FLOAT,BONUS FLOAT,ALLOWANCE FLOAT)BULK INSERT #EMPLOYEEFROM 'E:\1.ENOSISLEARNING\5.0 SQL\_SERVER\0. FILES\EMPLOYEEDETAILS.txt'WITH( firstrow=2, FIELDTERMINATOR = ',', ROWTERMINATOR = '\n')BULK INSERT #EMPSALARYFROM 'E:\1.ENOSISLEARNING\5.0 SQL\_SERVER\0. FILES\EMPLOYEESALARY.txt'WITH( firstrow=2, FIELDTERMINATOR = ',', ROWTERMINATOR = '\n')SELECT \* FROM #EMPLOYEE SELECT \* FROM #EMPSALARYINSERT INTO EMPFILEDETAILSSELECT E.EMPID,E.NAME,E.EMAIL,ES.SALARY,ES.TAX,ES.PF,ES.BONUS,ES.ALLOWANCE FROM #EMPLOYEE E INNER JOIN #EMPSALARY ES ON E.EMPID= ES.EMPIDEND |