ASSIGNMENT

To Migrate data from multiple files and merge it and stored it in a single table

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| FILE1 | E:\1.ENOSISLEARNING\5.0 SQL\_SERVER\0. FILES\EMPDETAILS.txt |
| FILE2 | E:\1.ENOSISLEARNING\5.0 SQL\_SERVER\0. FILES\ EMPLOYEESALARY.txt |

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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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| 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  ) |

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| ALTER PROCEDURE SP\_MIGRATEDATA  AS  BEGIN  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  )  BULK INSERT #EMPLOYEE  FROM 'E:\1.ENOSISLEARNING\5.0 SQL\_SERVER\0. FILES\EMPLOYEEDETAILS.txt'  WITH  (  firstrow=2,  FIELDTERMINATOR = ',',  ROWTERMINATOR = '\n'  )  BULK INSERT #EMPSALARY  FROM 'E:\1.ENOSISLEARNING\5.0 SQL\_SERVER\0. FILES\EMPLOYEESALARY.txt'  WITH  (  firstrow=2,  FIELDTERMINATOR = ',',  ROWTERMINATOR = '\n'  )  SELECT \* FROM #EMPLOYEE  SELECT \* FROM #EMPSALARY  INSERT INTO EMPFILEDETAILS  SELECT 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.EMPID  END |