Data Analysis Tools for Analytics

Module 7 Assignment

Transformations Applied to Human Resources Data

1. Data was transformed using HDInsight
2. From the Raw Data: Table was created “employee”
3. Loaded “employee” into “employee\_sales” table
4. Selected the following: Attrition, Department, JobSatisfaction, MonthlyIncome.
5. Rounded data in MonthlyIncome to nearest $1000.
6. Filtered data to Sales Department.
7. Order data by “JobSatisfaction” Highest to lowest.

All SQL query interface was written in Notepad. Files are stored in students computer under Data Course.