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| DM Vacation Assignment 2 |
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Q:) Assignment-Vacation-2: Identify a local problem in which you want to employ data mining. Design a complete framework to show:  
-What is the objective of the problem? (One paragraph)  
-What is the data collection procedure? (One Paragraph)  
-DM technique with the suggested algorithm. (Only Names)  
-The final output

Ans.)

Objective:

The objective of the problem is that our dataset has been taken from multiple sources and hence the data needs to be integrated and is not consistent and requires cleaning.

Data Collection Procedure:

We have to take the data from the sources and integrate the different data sets into a single file. Then we take care of the noise and data inconsistency.

DM technique with suggested algorithm:

ReadCSV(for reading data from file)

Integrate(for merging the data from multiple sources)

Discretize(for taking care of inconsistency)

WriteCSV(writing the data into a file)