**DM Vacation Assignment 2**

**By Israr Ali**

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

Answer No 1:

Objective:

The objective of the problem is that the dataset has missing values and that we have to fill in the missing values either manually or by using an operator.

Answer No 2:

Data Collection Procedures:

Data collection is the process of gathering and measuring information on variables of interest, in an established systematic fashion that enables one to answer stated research questions, test hypotheses, and evaluate outcomes.

Answer No 3:

DM Technique With Suggested Algorithm:

1. Relational data mining
2. Classification,clustering & association rule mining.
3. Text mining
4. Read CSV
5. Write CSV

Answer No 4:

Final output can be saved using write csv.