National University of Computer and Emerging Sciences

Quiz 2
CL461-Data Mining Lab

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Section	BDS-6A
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Lab Task:

A dataset is given, you are required to apply Machine Learning Algorithms KNN.

You are required to :

- clean the data (if required).

       1. Fill all the missing values

       2. Categorical conversion

- Independent vs Dependant

- Split the data into 70-30% ratio

- Apply the KNN Algorithm

- Evaluate the Model (achieve at least 80% above accuracy)

Instructions:

1. Implement the above-mentioned algorithm
2. Write a detailed analysis
3. No build-in function for the ML Algo is allowed.