Applied Data Science - Quiz 4

🚫 **riobharath17052001@gmail.com** (not shared)   Switch accounts

☁️

*Required

Name *

Bharath M

Registered Roll Number/Registered Number *

Please enter the number as displayed in the profile section in the platform

913119104011

Registered Email id *

Please enter the email id used to login to the platform

riobharath17052001@gmail.com

Select your Training Batch *

B7-1A3E ▾

KNN Algorithm can be used for *

◯ Only for Classification

◯ Only for Regression

⦿ Both Classification and Regression

◯ None of the Mentioned

The goal of clustering a set of data is to *

◯ divide them into groups of data that are near each other

⦿ choose the best data from the set

◯ determine the nearest neighbors of each of the data

◯ predict the class of data

The most commonly used measure of similarity is the _____ or its square. *

⦿ euclidean distance

◯ city-block distance

◯ Chebychev's distance

◯ Manhattan distance

Which of the following is required by K-means clustering? *

○ defined distance metric

○ number of clusters

○ initial guess as to cluster centroids

○ All of the above

which of the following is an ibm cloud service *

○ IBM watson

○ IBM NODRED

○ AUTO-AI

○ All of the above

Which cross validation method use for hyperparameter tuning in machine learning   *

○ Grid-searchcv

○ Randomisedsearchcv

○ BOTH

○ None of the above

Techniques used for handling imbalanced dataset *

○ SMOTE

○ Option OVERSAMPLING

○ UNDERSAMPLING

○ All of the above

Flask is a web development framework created in _____ language *

○ C

○ Python

○ Java

○ Javascript

What is WSGI? *

○ Web Server Gateway Interface

○ Web Service Gateway Interface

○ Website Server Gateway Interface

○ Web Static Gateway Interface

What is the purpose of the Kernel Trick? *

○ To transform the problem from supervised to unsupervised learning.

○ To transform the problem from regression to classification

○ To transform the data from nonlinearly separable to linearly separable

○ To transform the problem from supervised to unsupervised learning

Submit

Clear form

Never submit passwords through Google Forms.

Google Forms