12/4/2019

Metadata (Name).

Rahul Nair   CB·EN·U4 CSE 16 441
(Ph - 9082118689)   rahul cse 1767@gmail.com

Mukesh N Chugani — CB·EN·H4 CSE 16004
                        mukeshchugani10@gmail.com
                    (Ph- 8919436 990)

Data Visualisation Tool   No. of diamus *

(I) Pre Processing   → Categorical to Numerical Conversion
                        ↘ Missing Value Detection
                          Scaling

(II) Feature Engineering ⇒ Dimensionality Reduction
                          ⇒ Multicollinearity Analysis ✓

(IV) Noise Detection   ↗ Gaussian Noise ⎫ Integration fully. ✓
                       ⇘ White Noise   ⎭ To be implemented
                                          (theory completed)

(IV)
a
b

To

To find
— PCA
— SV
De
}

12/4/2019

Metadata (Name).

Rahul Nair   CB·EN·U4 CSE 16 441

(Ph - 9082118689)   rahul cse1767@gmail.com

Mukesh N Chugani — CB·E N· H4 CSE 16004

mukeshchugani10@gmail.com

(Ph - 8919436990)

Data Visualisation Tool   No. of dimurs *

(I) Pre Processing → Categorical to Numerical Conversion
                     → Missing Value Detection
                       Scaling

(II) Feature Engineering » Dimensionality Reduction
                         » Multicollinearity Analysis ✓

(IV) Noise Detection → Gaussian Noise } Integration only.
                      » White Noise   } To be implemented ✓
                                        (theory completed)

(IV) Optimal choice of the
      above mentioned strategies → To be designed &
      based on Certain metrics   implemented.

To add   2

                        1) Data Population.
                        2) hypothesis growth — Regression
                        3)

To find Metrus*   To do: ⓪ logs (IBM).

PCA ✓   Spark cluster. (To do)
SVD ✓ } Metrus*   ②
Deeum Tw. }
Visual plot. ✓