Location – LOC{} – **Nominal**

Furnished – FUR - **Nominal**

Ambience – AMB - **Ordinal**

Proximity to School – PROX\_SCH - **Ordinal**

Proximity to Road – PROX\_RD - **Ordinal**

Proximity to mall -PROX\_MALL - **Ordinal**

Availability of water – WATER - **Nominal**

House Keeping Services – HK\_SER - **Nominal**

Size of office – SIZE – **Ratio**

**Nominal – One Hot Encoding**

Karen = 10001,

Buruburu = 01000,

Madaraka = 00100

Langata= 00010

**Ordinal – Integer Encoding**

Serene = 3, semi-serene = 2, Noisy = 1