**Statistical Measurement levels**

In the following tables I have carried out a statistical measurement of the variables by dividing them into 4 groups. Here the 4 levels of measurement:

**Nominal**: the data can only be categorized.

**Ordinal**: the data can be categorized and ranked.

**Interval**: the data can be categorized, ranked, and evenly spaced.

**Ratio**: the data can be categorized, ranked, evenly spaced, and has a natural zero.

***PROJECT COMPANY***:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| ***Cname*** | ***Revenue*** | ***Empl*** | ***Ind*** | ***Regoff*** | ***Eqr*** | ***Rate*** |
| nominal | nominal | nominal | ordinal | nominal | ratio | ratio |

***PROJECT LIBRARY:***

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ***Gender*** | ***Studying*** | ***Study***  ***Year*** | ***Visit*** | ***Library***  ***Services*** | ***Borrow*** | ***Print*** | ***Electronical*** | ***Computer*** | ***Other*** |
| nominal | nominal | ordinal | ordinal | nominal | nominal | nominal | nominal | nominal | nominal |

***PROJECT MUNICIPALITY:***

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| ***Mname*** | ***Region*** | ***Mtype*** | ***Tax*** | ***Population*** | ***Children*** | ***Elderly*** | ***Acad*** | ***Loan*** | ***Area*** |
| nominal | nominal | nominal | ratio | ratio | ratio | ratio | ratio | ratio | ratio |