Type of Data

DMC	DC	ISI	BUI	FWI	Classes	Region
3.4	7.6	1.3	3.4	0.5	not fire	0
4.1	7.6	1	3.9	0.4	not fire	0
2.5	7.1	0.3	2.7	0.1	not fire	0
1.3	6.9	0	1.7	0	not fire	0
3	14.2	1.2	3.9	0.5	not fire	0
5.8	22.2	3.1	7	2.5	fire	0
9.9	30.5	6.4	10.9	7.2	fire	0
12.1	38.3	5.6	13.5	7.1	fire	0

```
                          ┌──────────┐
                          │   DATA   │
                          └──────────┘
   Numerical                              Categorical Data

        ┌──────────────┐            ┌──────────────┐
        │ Quantitative │            │  Qualitative │
        └──────────────┘            └──────────────┘

   ┌──────────┐  ┌────────────┐   ┌──────────┐   ┌──────────┐
   │ Discrete │  │ Continnous │   │ Nominal  │   │ Ordinal  │
   └──────────┘  └────────────┘   └──────────┘   └──────────┘
```
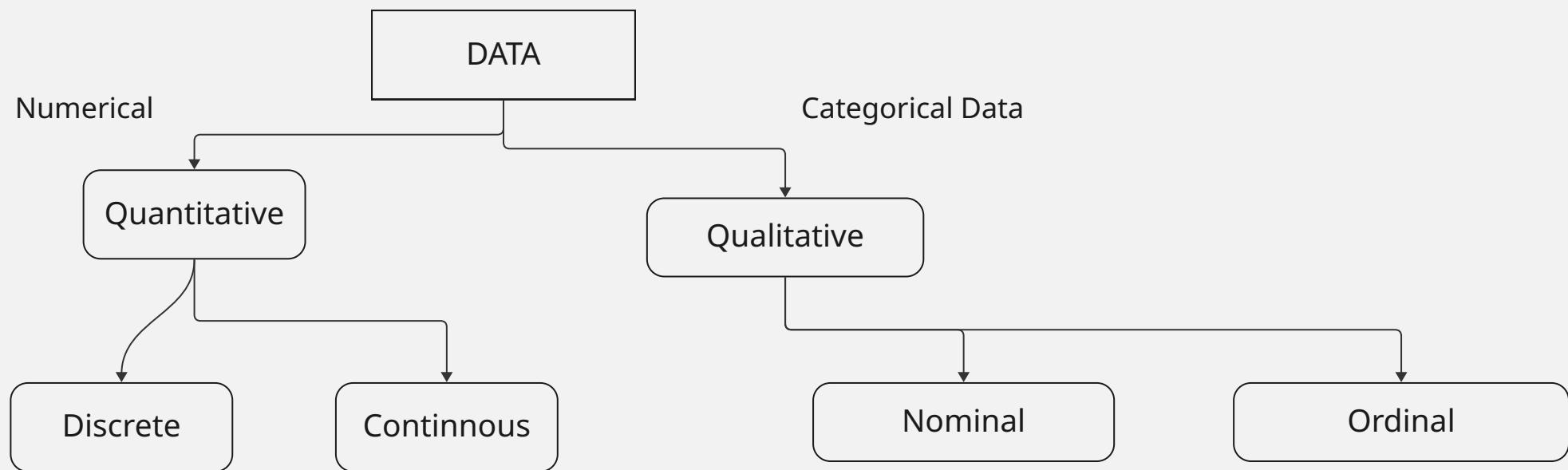
Discrete => Whore Numbers (1,2,3,4 ...)

Example: Number of bank accounts, Number if children in a family

Continnus => Any value (1.2, -2.23333, 175, 65.3)
Example: Wights, Height, Temperature, Speed

Nominal => Defined tags (No ranks)
Examples: Gender M, F , Bloob group A+, O+

Ordinal => Tags with Ranks
Examples: Custumer Feedback   Good (2), Normal (1), Bad (0)