

NAMA:TIO SEPTIADI MURBIANTORO

NIM :L200170099

MODUL 7

PERCOBAAN.

## 1. DATA CUACA

**Cuaca - Notepad**

File Edit Format View Help

```
@relation siswa

@attribute cuaca {cerah, mendung, hujan}
@attribute suhu real
@attribute kelembaban_udara real
@attribute berangin {YA, TIDAK}
@attribute bermain_tenis{YA, TIDAK}

@data
cerah,85,85,TIDAK,TIDAK
cerah,80,90,YA,TIDAK
mendung,83,86,TIDAK,YA
hujan,70,96,TIDAK,YA
hujan,68,80,TIDAK,YA
hujan,65,70,YA,TIDAK
mendung,64,65,YA,YA
cerah,72,95,TIDAK,TIDAK
cerah,69,70,TIDAK,YA
hujan,75,80,TIDAK,YA
cerah,75,70,YA,YA
mendung,72,90,YA,YA
mendung,81,75,TIDAK,YA
hujan,71,91,YA,TIDAK
```

**Weka Explorer**

Preprocess Classify Cluster Associate Select attributes Visualize

Open file... Open URL... Open DB... Generate... Undo Edit... Save...

Filter: Choose **None** Apply

Current relation: Relation: cuaca Attributes: 5 Instances: 14 Sum of weights: 14

Selected attribute: Name: cuaca Missing: 0 (0%) Distinct: 3 Type: Nominal Unique: 0 (0%)

No.	Label	Count	Weight
1	cerah	5	5.0
2	mendung	4	4.0
3	hujan	5	5.0

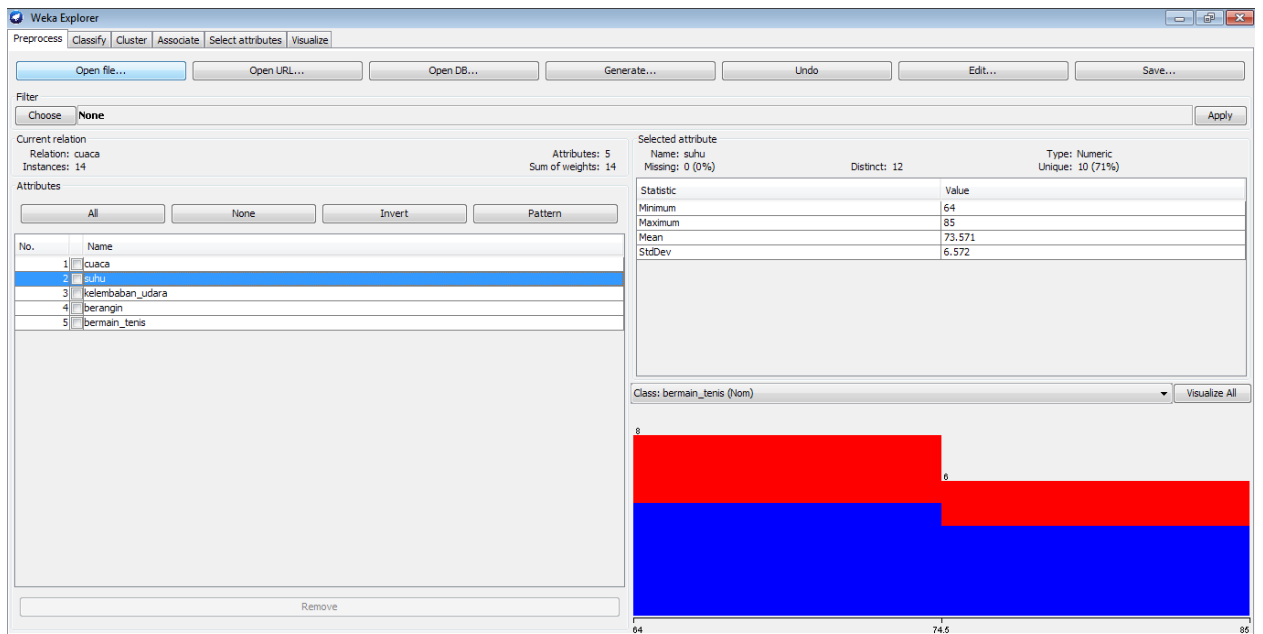
Attributes: All None Invert Pattern

No.	Name
1	cuaca
2	suhu
3	kelembaban_udara
4	berangin
5	bermain_tenis

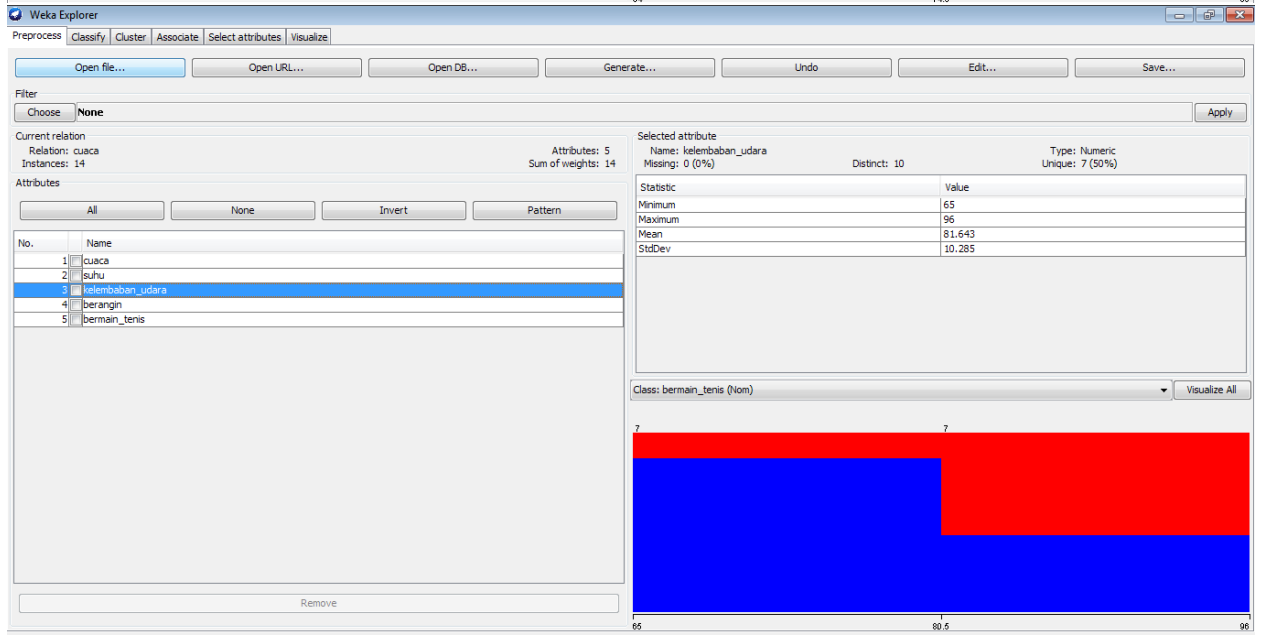
Class: bermain\_tenis (Nom) Visualize All

Weather	bermain_tenis = YA (Red)	bermain_tenis = TIDAK (Blue)
cerah	2	3
mendung	1	3
hujan	2	3

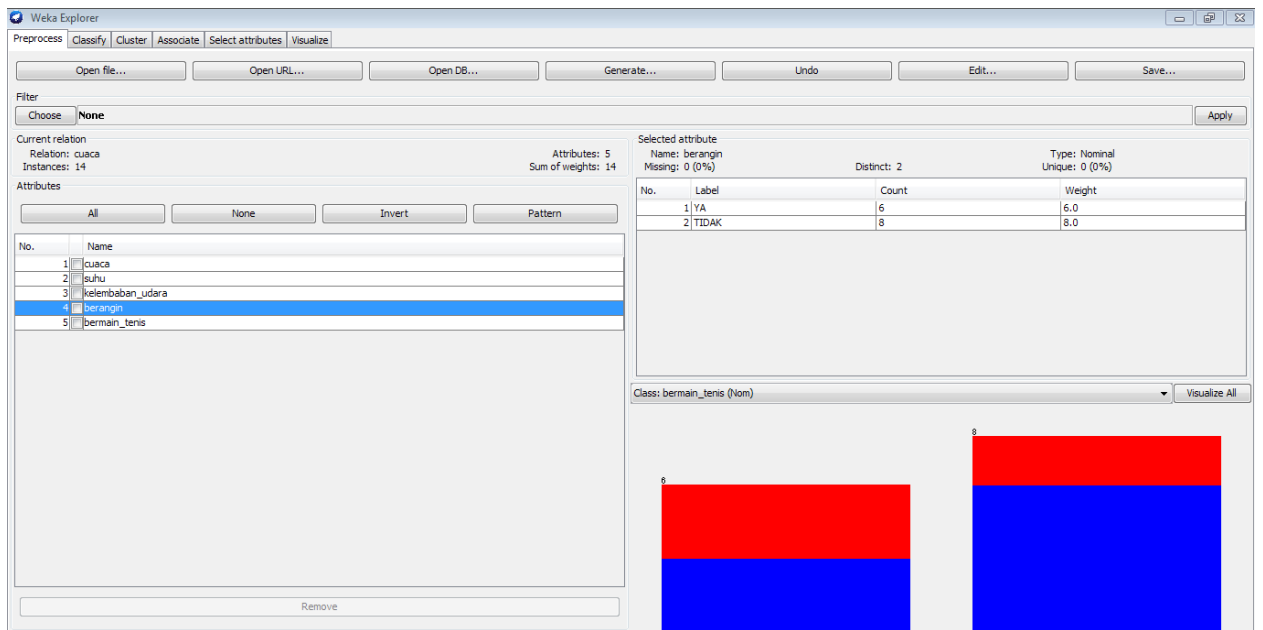
## 2.



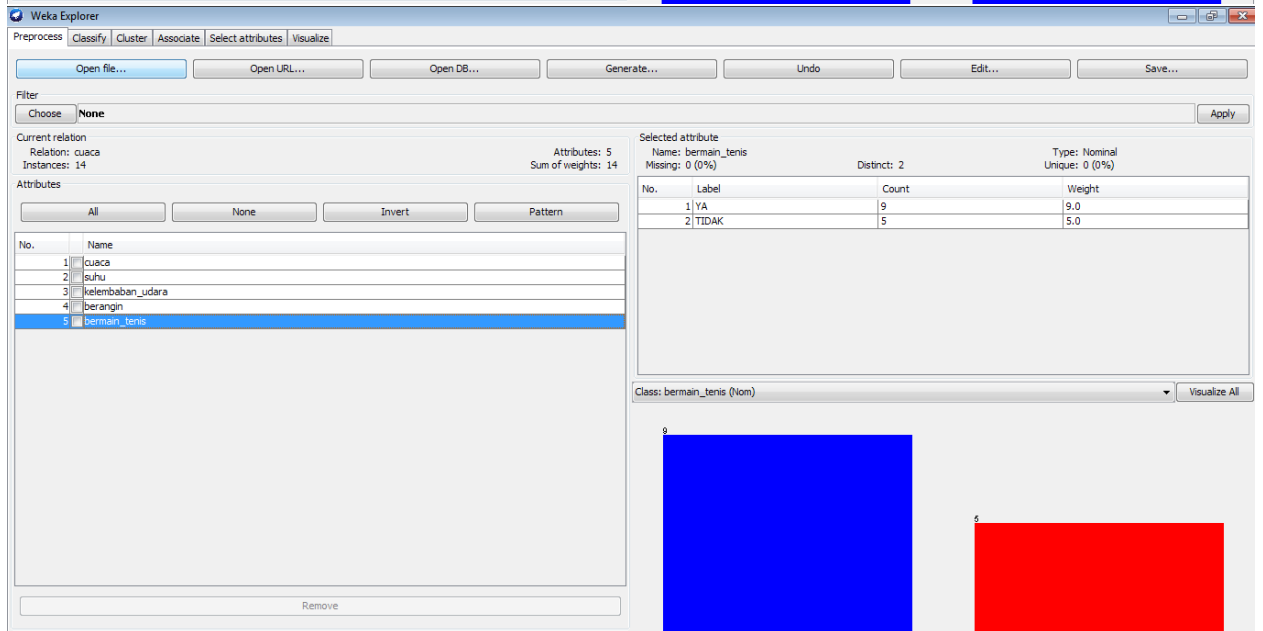
3.



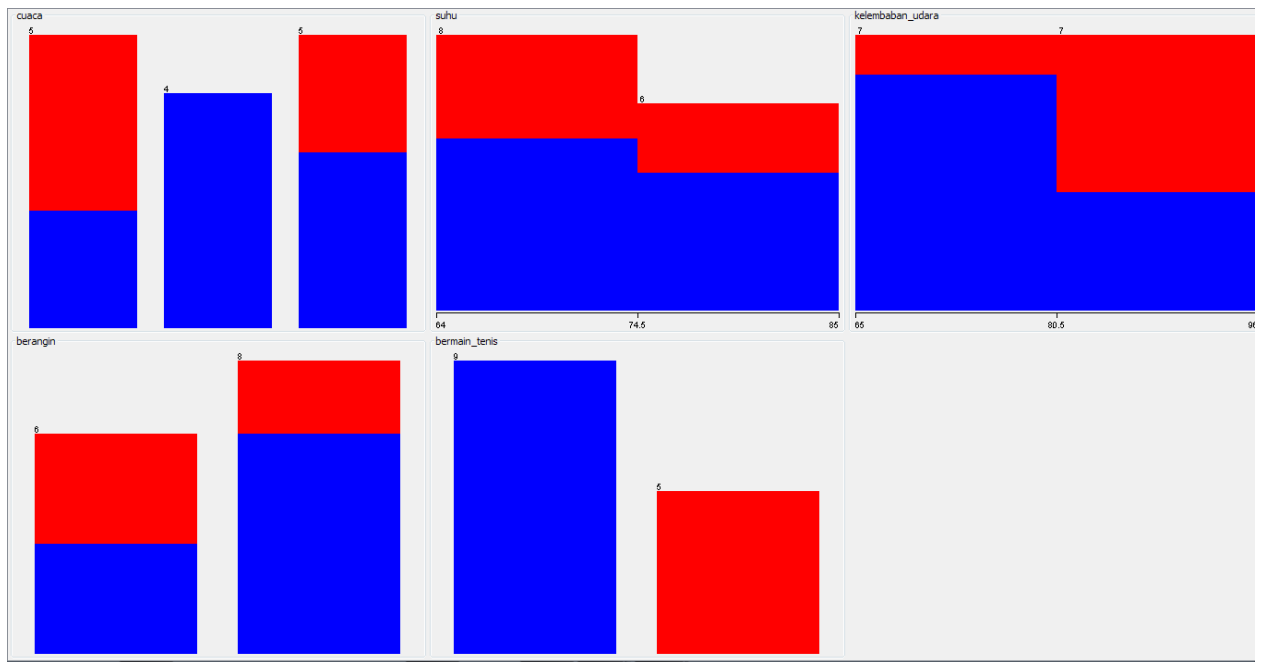
4.



5.



6.



7.