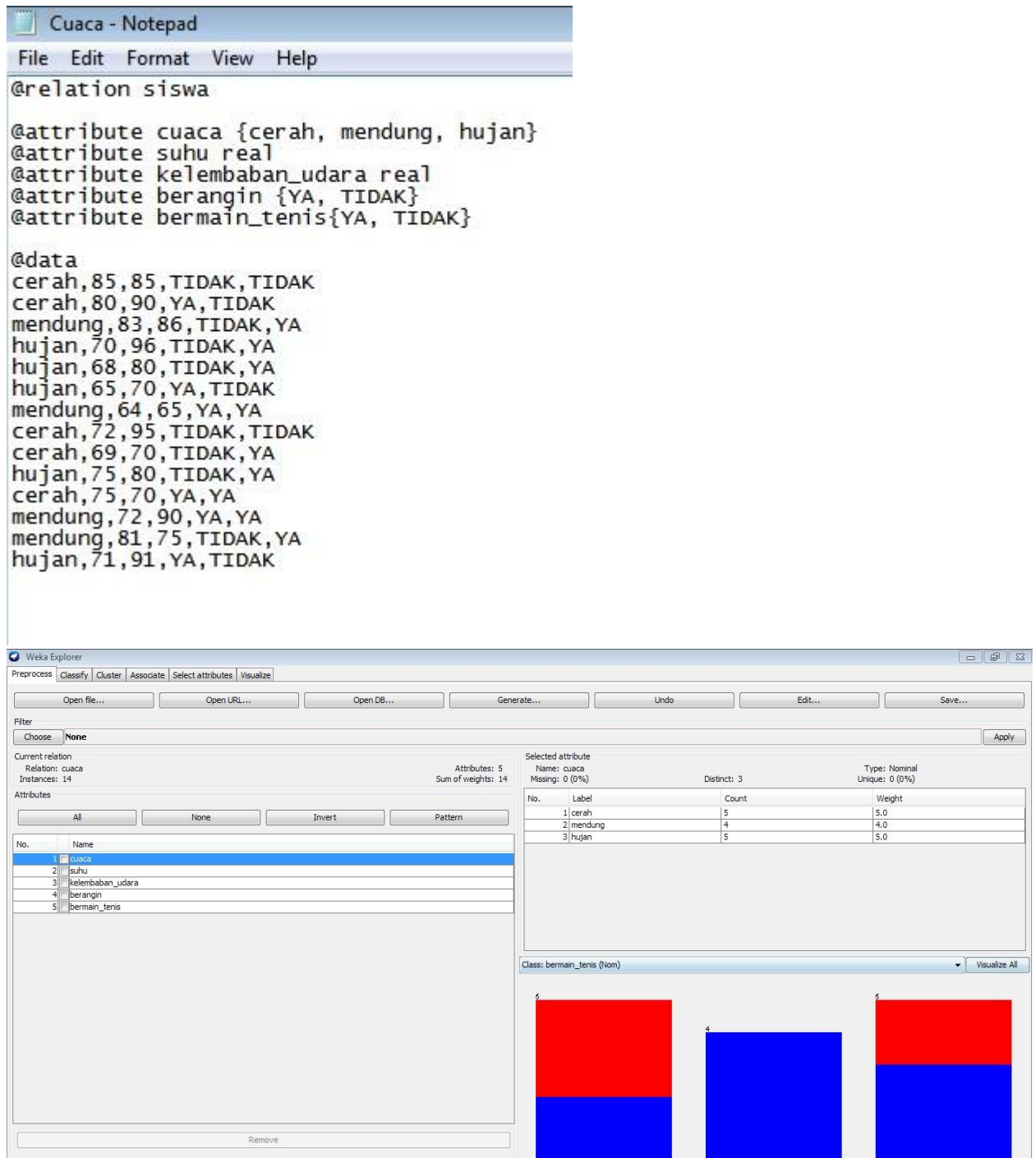


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## MODUL 7

### 1. DATA CUACA



**Cuaca - Notepad**

```
@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 Instances: 14 Attributes: 5 Sum of weights: 14

Attributes: All None Invert Pattern

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

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

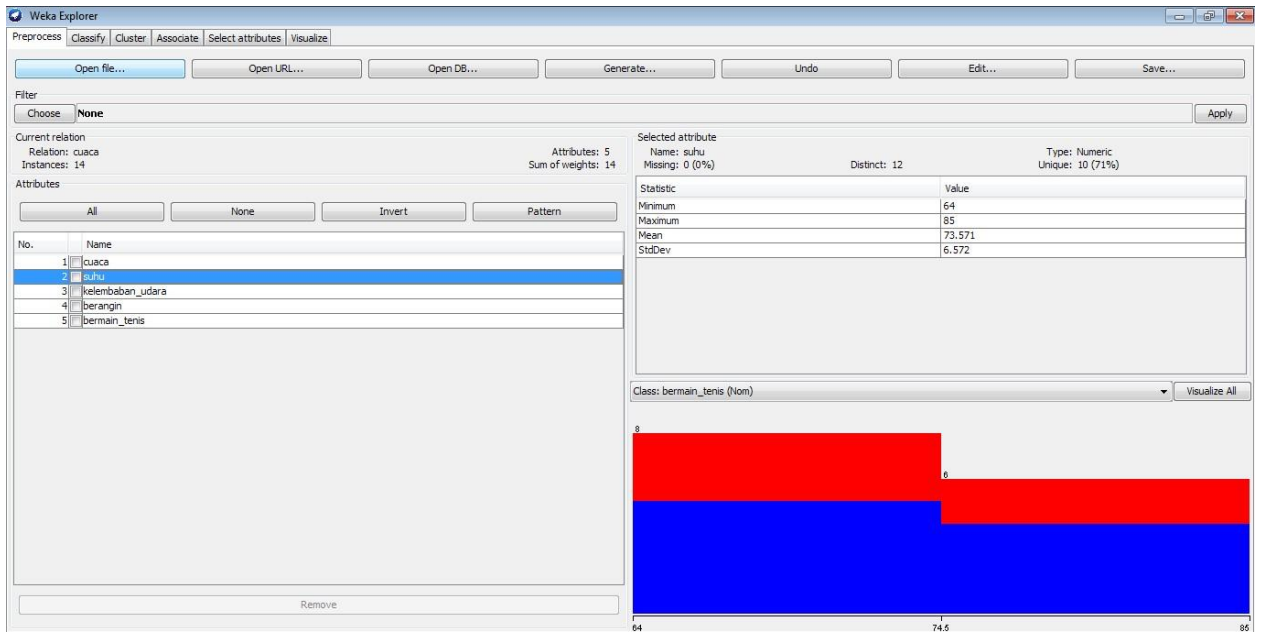
No.	Label	Count	Weight
1	cerah	5	5.0
2	mendung	4	4.0
3	hujan	5	5.0

Class: bermain\_tenis (Nom) Visualize All

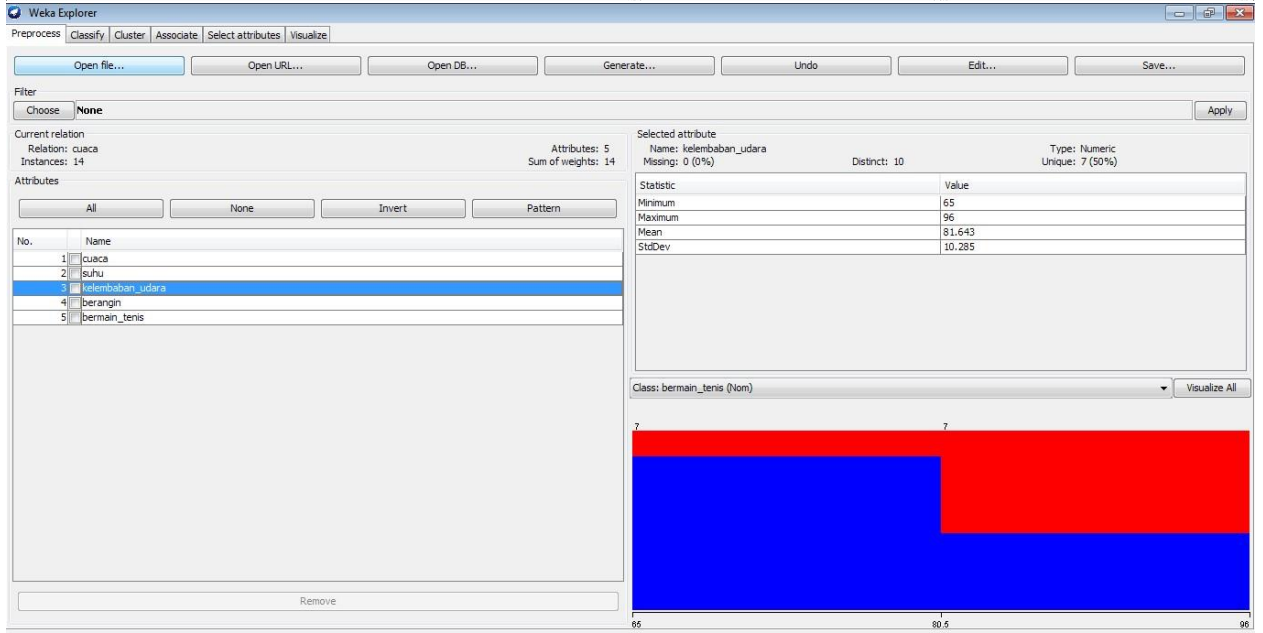
Remove

### 2.

3.



4.



5.

**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 Instances: 14 Attributes: 5 Sum of weights: 14

Attributes: All None Invert Pattern

No.	Name
1	cuaca
2	suhi
3	kelenbaban_udara
4	berangin
5	bermain_tenis

Remove

Selected attribute: Name: berangin Missing: 0 (0%) Distinct: 2 Type: Nominal Unique: 0 (0%)

No.	Label	Count	Weight
1	YA	6	6.0
2	TIDAK	8	8.0

Class: bermain\_tenis (Nom) Visualize All

6.

**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 Instances: 14 Attributes: 5 Sum of weights: 14

Attributes: All None Invert Pattern

No.	Name
1	cuaca
2	suhi
3	kelenbaban_udara
4	berangin
5	bermain_tenis

Remove

Selected attribute: Name: bermain\_tenis Missing: 0 (0%) Distinct: 2 Type: Nominal Unique: 0 (0%)

No.	Label	Count	Weight
1	YA	9	9.0
2	TIDAK	5	5.0

Class: bermain\_tenis (Nom) Visualize All

