

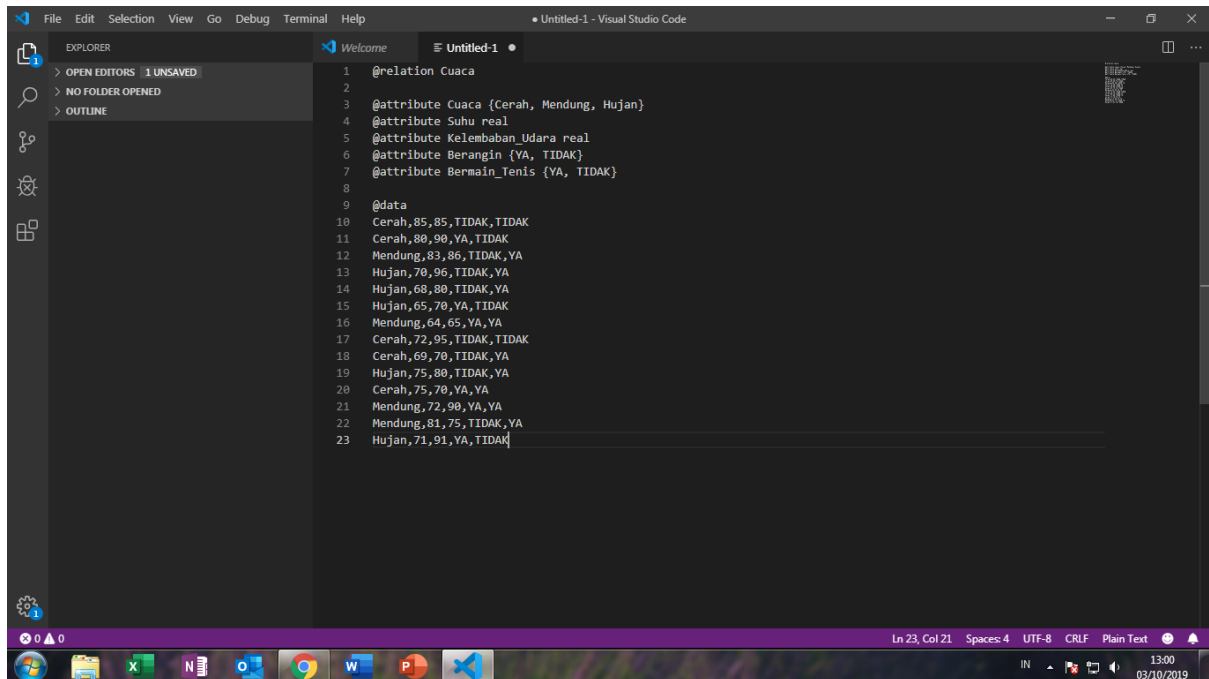
Nama : Titis Ulfa Mustikawati

NIM : L200170057

Kelas : C

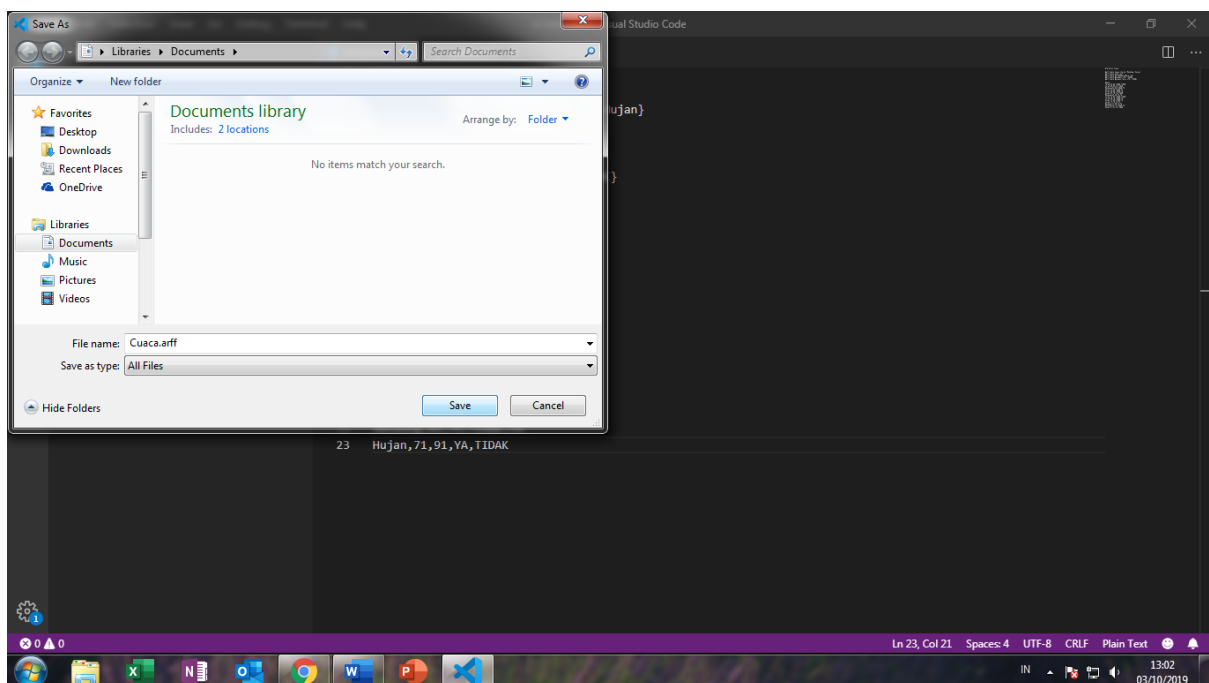
## MODUL 7

### Langkah-langkah Praktikum

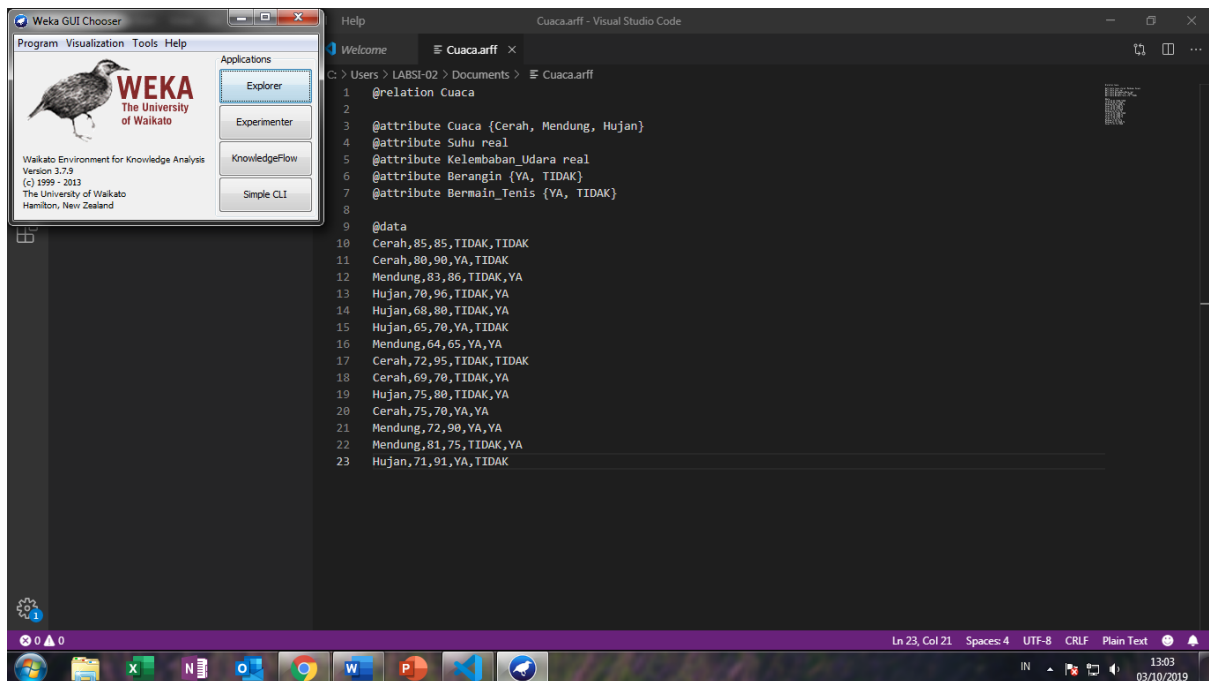


The screenshot shows the Visual Studio Code interface with a file named 'Untitled-1' open. The code is written in Prolog and defines a relation for weather conditions. The code is as follows:

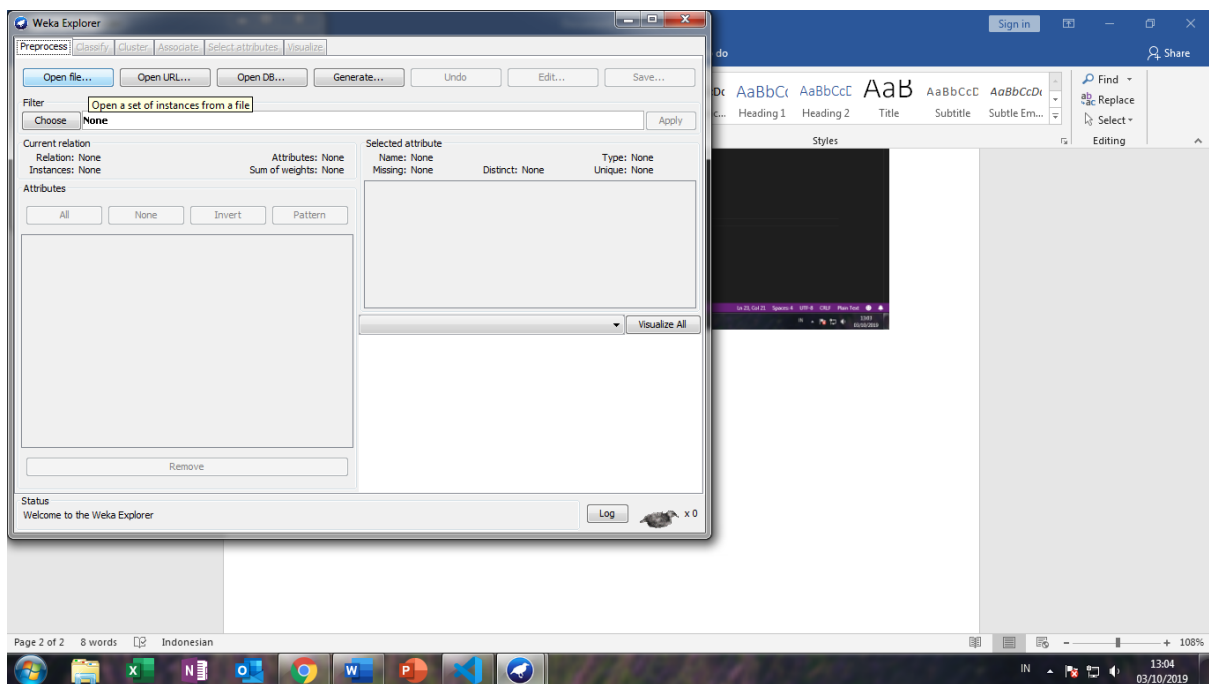
```
1 @relation Cuaca
2
3 @attribute Cuaca {Cerah, Mendung, Hujan}
4 @attribute Suhu real
5 @attribute Kelembaban_Udara real
6 @attribute Berangin {YA, TIDAK}
7 @attribute Bermain_Tenis {YA, TIDAK}
8
9 @data
10 Cerah,85,85,TIDAK,TIDAK
11 Cerah,80,90,YA,TIDAK
12 Mendung,83,86,TIDAK,YA
13 Hujan,70,96,TIDAK,YA
14 Hujan,68,80,TIDAK,YA
15 Hujan,65,70,YA,TIDAK
16 Mendung,64,65,YA,YA
17 Cerah,72,95,TIDAK,TIDAK
18 Cerah,69,70,TIDAK,YA
19 Hujan,75,80,TIDAK,YA
20 Cerah,75,70,YA,YA
21 Mendung,72,90,YA,YA
22 Mendung,81,75,TIDAK,YA
23 Hujan,71,91,YA,TIDAK
```



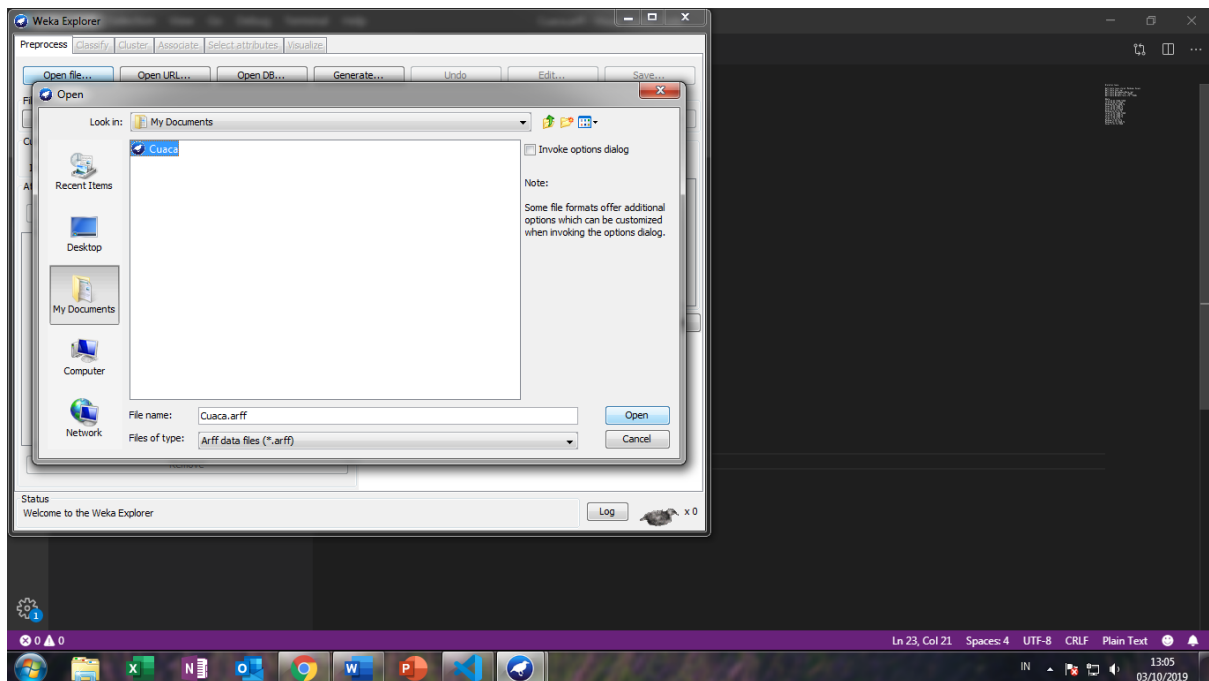
## 1. Buka aplikasi Weka.



## 2. Memilih menu Explorer

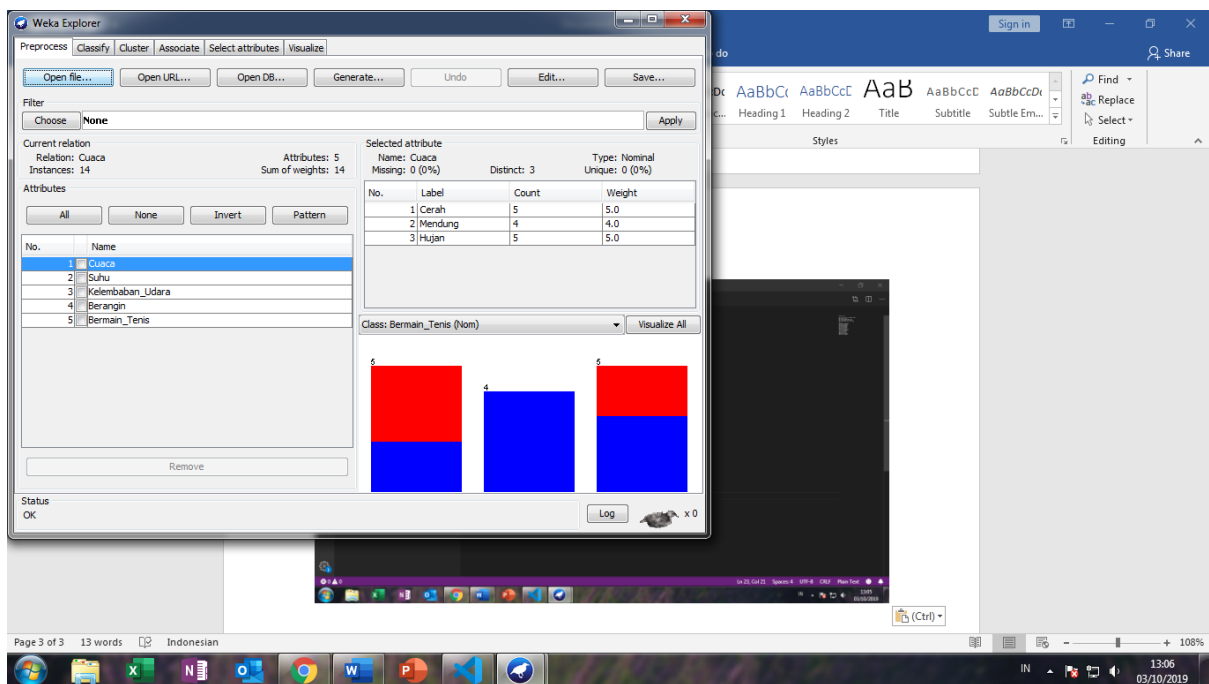


### 3. Pilih tombol Open File

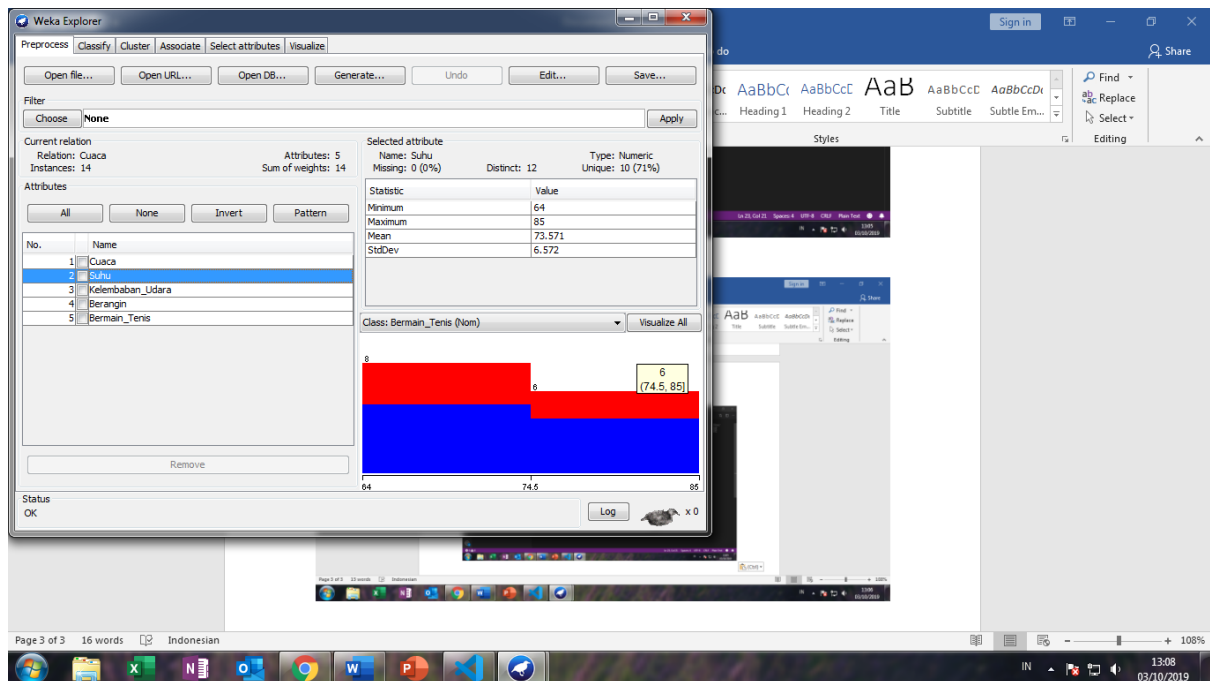


### 4. Grafik statistik

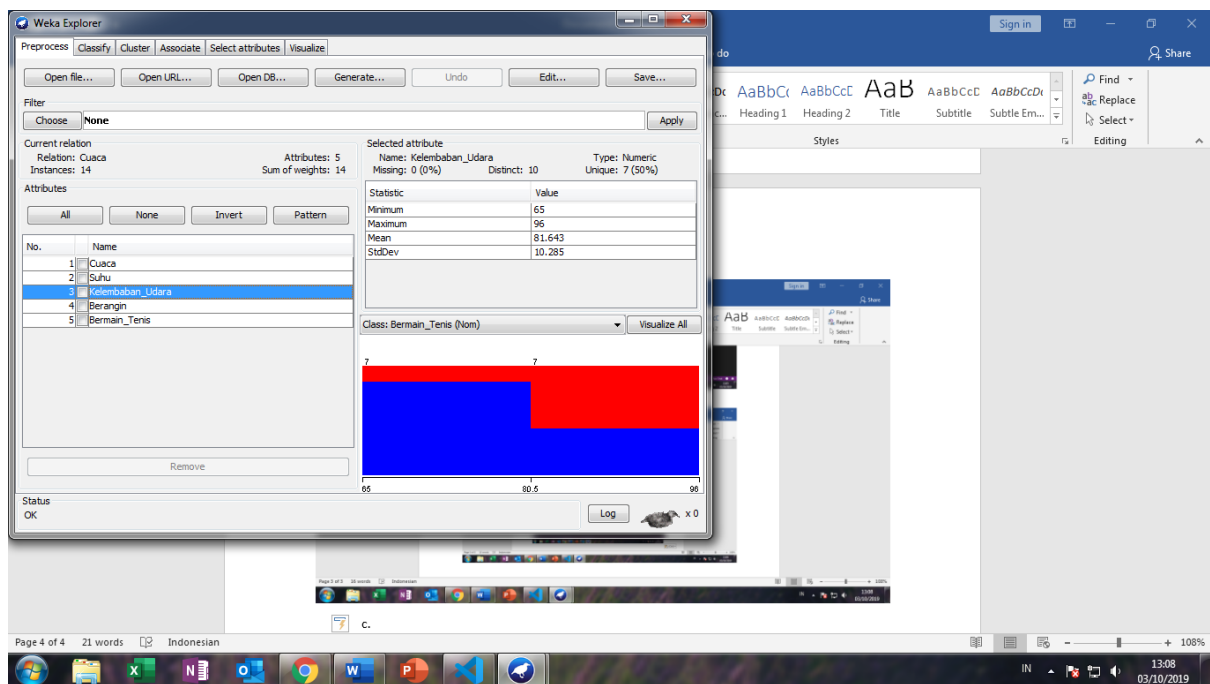
#### a. Cuaca



## b. Suhu



## c. Kelembaban\_Udara



#### d. Berangin

Weka Explorer interface showing the 'Berangin' attribute selected for visualization. The 'Class: Bermain\_Tenis (Nom)' is set. The visualization shows two bars: a red bar for 'YA' (6 instances) and a blue bar for 'TIDAK' (8 instances).

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

Class: Bermain\_Tenis (Nom)

Visualize All

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#### e. Bermain\_Tenis

Weka Explorer interface showing the 'Bermain\_Tenis' attribute selected for visualization. The 'Class: Bermain\_Tenis (Nom)' is set. The visualization shows two bars: a blue bar for 'YA' (9 instances) and a red bar for 'TIDAK' (5 instances).

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

Class: Bermain\_Tenis (Nom)

Visualize All

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