

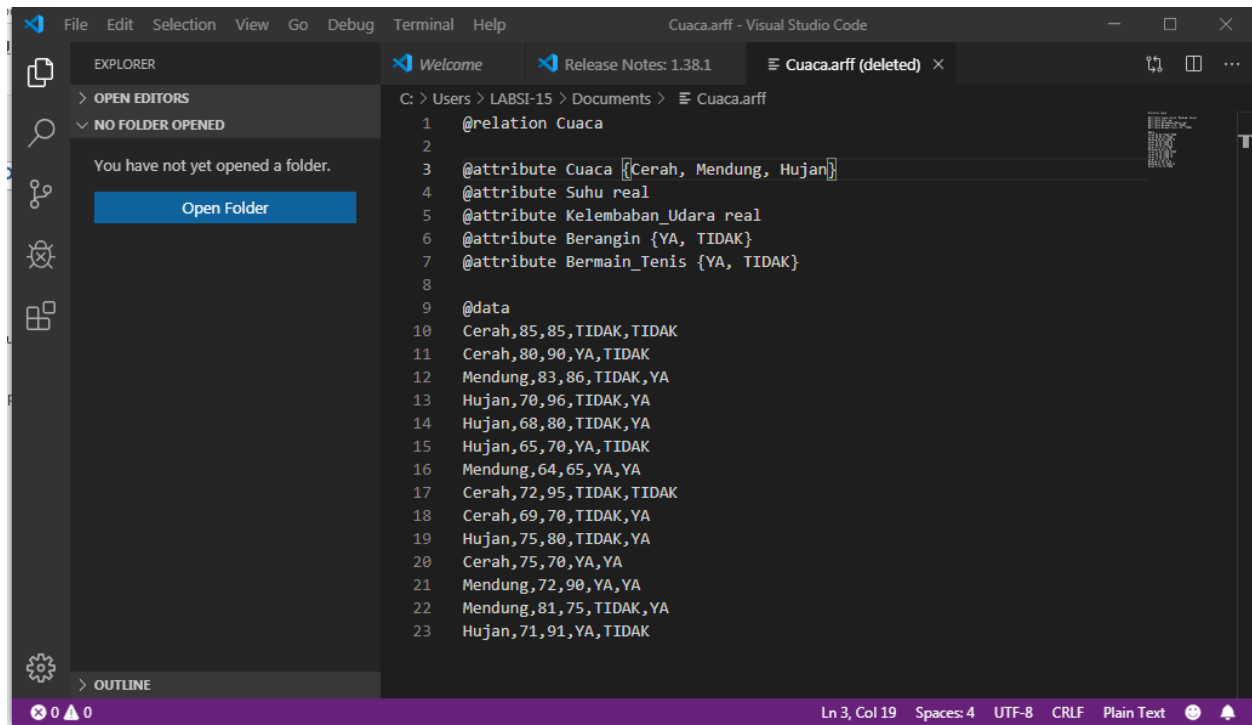
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Percobaan 1:

Menulis nilai data, kemudian dissave dengan nama Cuaca.arff, dan memilih All types(*.*).



The screenshot shows the Visual Studio Code interface with a file named `Cuaca.arff` open. The Explorer sidebar on the left shows the file path: `C:\Users\LABSI-15\Documents\Cuaca.arff`. The main editor area displays the following ARFF data:

```
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
```

The status bar at the bottom indicates the current position is Line 3, Column 19, with 4 spaces, using UTF-8 encoding, CRLF line endings, and Plain Text format.

Percobaan2

Membuka file ARFF dengan Weka

The screenshot shows the Weka Explorer application window. The 'Cluster' tab is selected in the top menu. The 'Open file...' button is highlighted. The 'Filter' section shows 'None' selected. The 'Current relation' section displays 'Relation: Cuaca' and 'Instances: 14'. The 'Attributes' section lists five attributes: Cuaca, Suhu, Kelembaban_Udara, Berangin, and Bermain_Tenis. The 'Selected attribute' section shows 'Name: Cuaca' and 'Type: Nominal'. A table below it shows the distribution of the 'Cuaca' attribute: Cerah (5), Mendung (4), and Hujan (5). The 'Class: Bermain_Tenis (Nom)' is selected. A bar chart visualization is shown at the bottom right, with three bars representing the distribution of the 'Bermain_Tenis' class. The first bar is red and has a value of 5, the second bar is blue and has a value of 4, and the third bar is red and has a value of 5.

Weka Explorer

Preprocess **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	<input checked="" type="checkbox"/> Cuaca
2	<input type="checkbox"/> Suhu
3	<input type="checkbox"/> Kelembaban_Udara
4	<input type="checkbox"/> Berangin
5	<input type="checkbox"/> Bermain_Tenis

Remove

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

5 4 5

Status
OK

Log x 0