

Steps to create ARFF file

- Fill the details in a notepad and save it with .arff extension .
- Open the weka file now.
- Select the attributes and notice the values and a bar chart is shown to represent the values and attributes.
- Below is the sample data which is to written in notepad.

@relation students

@attribute rollnumber numeric

@attribute name string

@attribute Dept {cse,ece,eee,it}

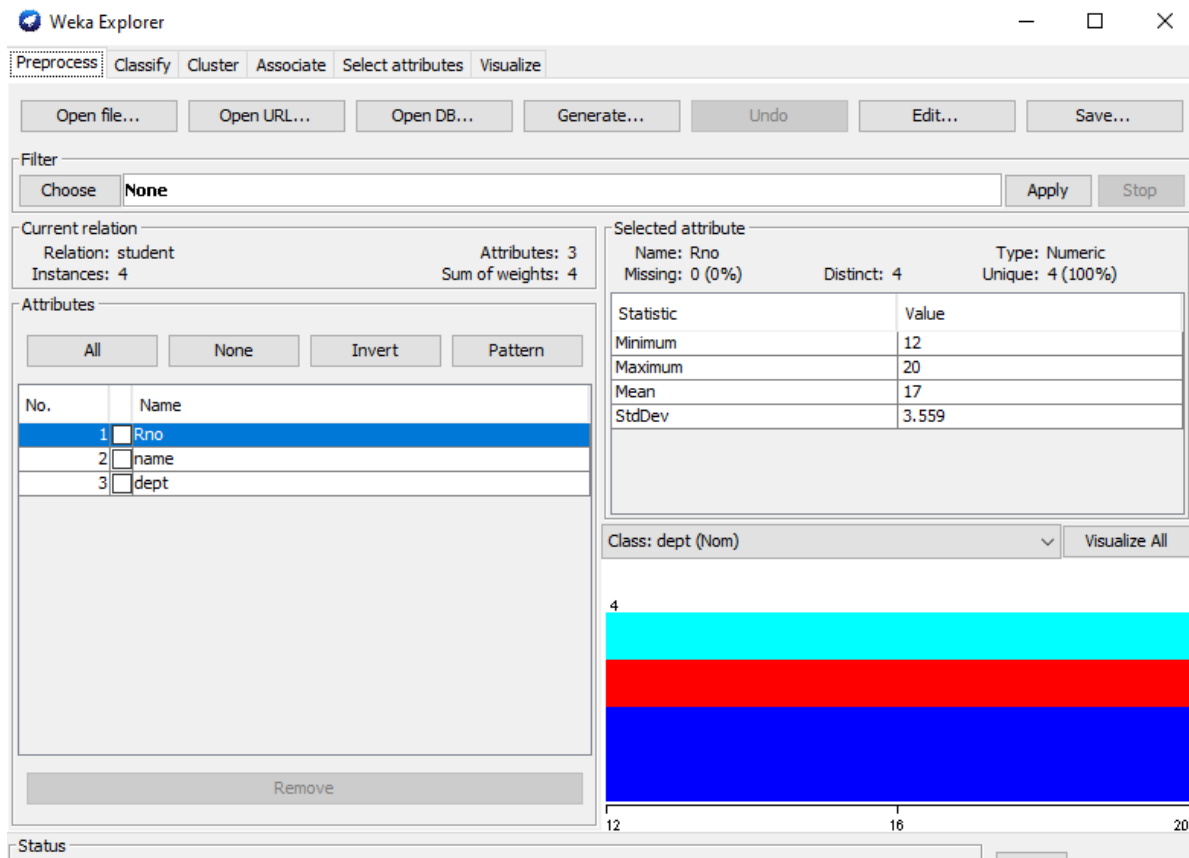
@attribute age numeric

@attribute year date "yyyy-mm-dd"

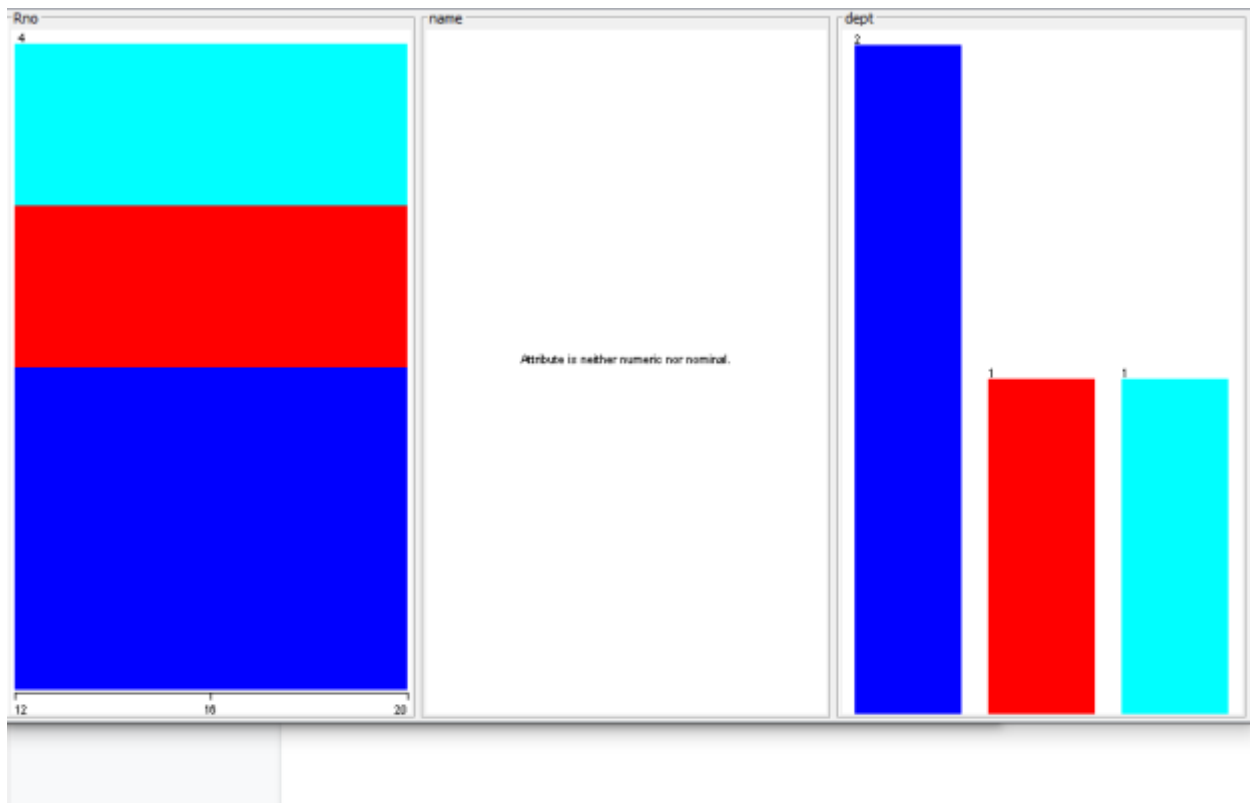
@data

1,mrudula,cse,20,"2000-09-21"

2,mrudu,eee,20,"2000-02-14"



- Now select visualize all button.
- After visualizing it shows the histogram of all the attributes.
- The histogram chart is shown below:



- Try to change the attribute values and check the difference.

Viewer

Relation: student

No.	1: Rno Numeric	2: name String	3: dept Nominal
1	12.0	tom	cse
2	17.0	jerry	eee
3	19.0	ben	ece
4	20.0	gwen	cse