

Experiment - 2

Title :- Create an Employee table with the help of training data set which includes attributes like name, id, salary, experience, phone number.

Procedure:-

- 1) Open Start → Programs → Accessories → Notepad
- 2) Type following data set in notepad for employee table.

@relation employee

@attribute name {Smriti, Mithali, Virat, Rahul, Dhoni}

@attribute id numeric

@attribute salary {low, medium, high}

@attribute exp numeric

@attribute gender {male, female}

@attribute phone numeric

@data

Smriti, 101, high, 2, female, 250311

Mithali, 102, medium, 3, female, 261665

Virat, 103, medium, 1, male, 240238

Rahul, 104, high, 5, male, 200200

Dhoni, 105, low, 2, male, 240240

- 3) Save the file with .arff extension.
- 4) Now, open Start → Programs → Weka.

Output:-

Viewer

X

Relation : employee

No.	1: name Nominal	2: id Numeric	3: salary Nominal	4: exp Numeric	5: gender Nominal	6: phone Numeric
1	Smiti	101.0	high	2.0	Female	250311
2	Mithali	102.0	medium	3.0	Female	261665
3	Virat	103.0	medium	1.0	male	240238
4	Rahul	104.0	high	5.0	male	200200
5	Dhoni	105.0	low	2.0	male	240240

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