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**Fa19-bcs-125**

**G-II**

**Q1**

Provide responses to the following questions about the dataset.

1. How many instances does the dataset contain?
   1. 80 instances
2. How many input attributes does the dataset contain?
   1. 7
3. How many possible values does the output attribute have?
   1. 2
4. How many input attributes are categorical?
   1. 5
5. What is the class ratio (male vs female) in the dataset?
   1. 46/34

**Q2**

1. How many wrong instancs = 4%
2. yes there are changes and the accuracy has been decresed some how
3. beard and scarf are the most powerfull attributes bcause beard if is present gives output of male always and scarf is also determining if it is present then it is female
4. yes accuracy has decreased