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Roll No: J057

Q1] HOSPT, TREAT, Outcome, Gender

Q2]AcuteT, Age, Time

Q3]No difference-602,Opposite sex-434,Same sex-164

Q4]The List contains 44 Actors with a mean age of 44.98, median age of 43.35 and standard deviation of 9.75, also there is an actor who is exceptionally old with an age of 76 years.

Q5]	Min.	1st Qu.	Median	Mean	3rd Qu.	Max.
	29.00	38.00	43.50	44.98	50.25	76.00

Data is centered around 42-43, it is right skewed, and ranges from 30 to 75.

Q6]	Min.	1st Qu.	Median	Mean	3rd Qu.	Max.
	29.00	38.00	43.50	44.98	50.25	76.00

Q7] Class 1: 1.568929

Class 2: 4

Class 3: 2.631174

Q8] Class 1 has a mean of approximately 5. In class 2 most of the observations are far from mean therefore standard deviation is higher. Class has a mix of both close and far from mean observations. Therefore class 1 has the smallest SD followed by class 3 and class 2