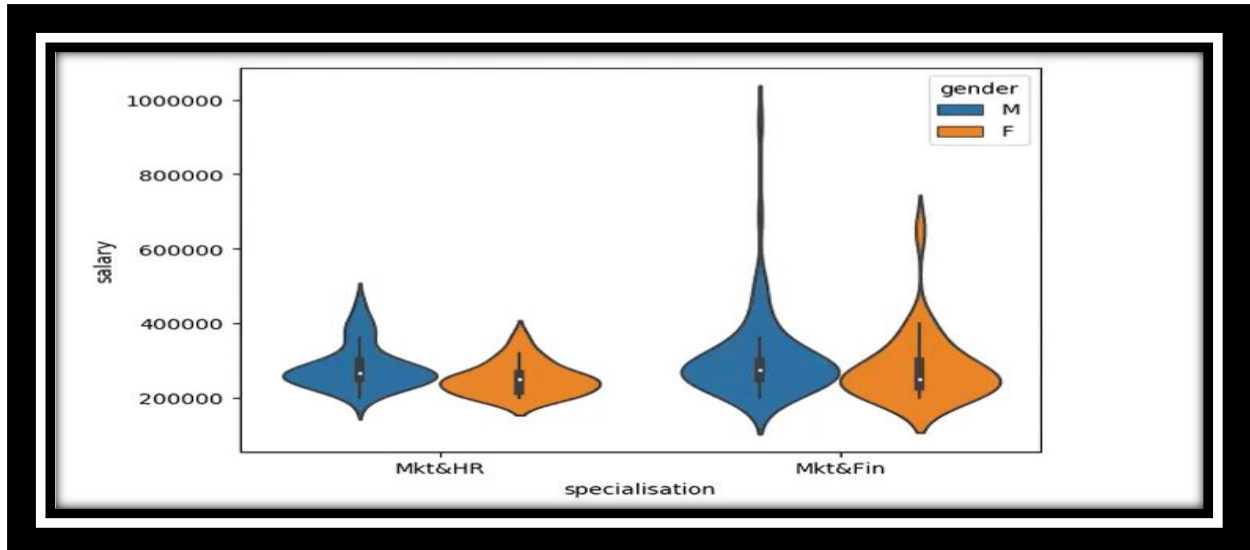


Assignment of Violin plot

between Specialisation(Mkt&HR / Mkt&FIN)and Salary – 01.06.2024



Specialisation : MK & HR

Male –1)Started their salary from 1.5L above and ended in 5.6L.

2)Male density is less.

3)Most of them salary in between 2L to 3.8L.

4)Some of them salary 4L to 5L.

5)Male In Mkt&HR is majority got job.

6)Due to poor performance salary Low.

7)It shapes under leptokurtic >3.

8)Skewness- S=0.

9)Kurtosis >3.

Female –1)Started their salary from 1.8L above and ended in 4L.

2)Female density is more.

3) Most of them salary in between 2L to 3.8L.

4) Some of them salary 3.8L to 4L.

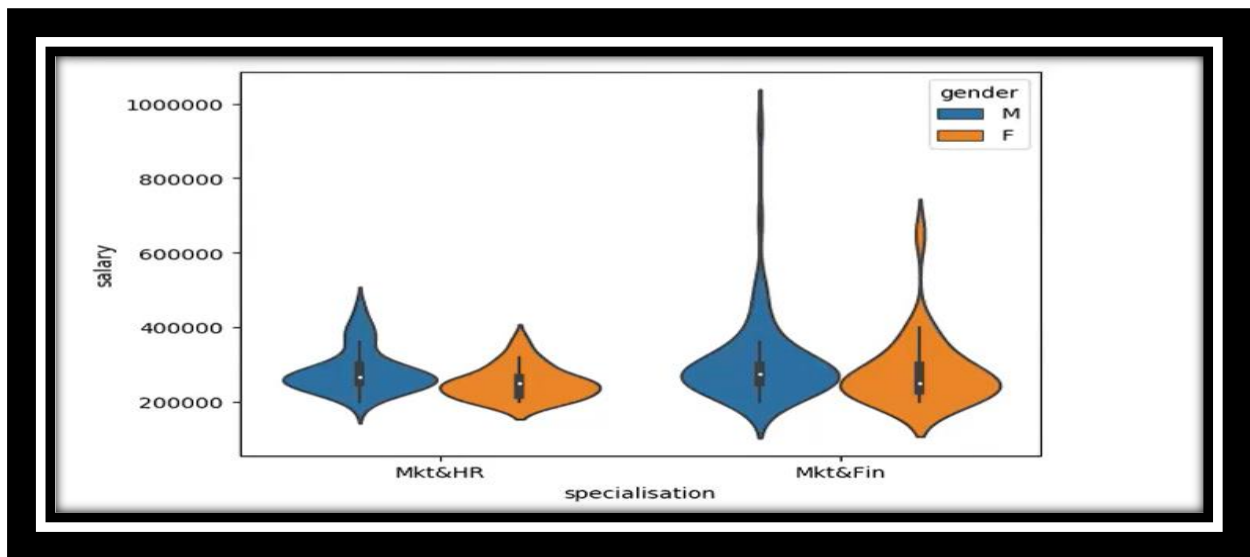
5)Female in Mkt&HR is less in job compared to male.

6)Due to poor performance salary Low.

7)It shapes under mesoplatykurtic >3.

8)Positive Skewness- S<0.

9)Kurtosis >3.



Specialisation : MK & FIN

Male –1)Started their salary from 1.3L above and ended in 10L.

2)Male density spread is ok.

3)Most of them salary in between 1.5L to 4L.

4)Some of them salary 4L to 6L.

5)Male In Mkt&FIN is majority got job.

6)Due to good performance salary increased.

7)It shapes under mesoplatykurtic >3.

8) Positive Skewness - $S < 0$.

9)Kurtosis =3.

Female –1)Started their salary from 1.5L above and ended in 7L.

2)Female density is more.

3) Most of them salary in between 1.5L to 4L.

4) Some of them salary 4.8L to 7L.

5)Female in Mkt& FIN is less in job compared to male.

6) Due to good performance salary increased.

7)It shapes under mesoplatykurtic >3.

8) Positive Skewness - $S < 0$.

9)Kurtosis =3.