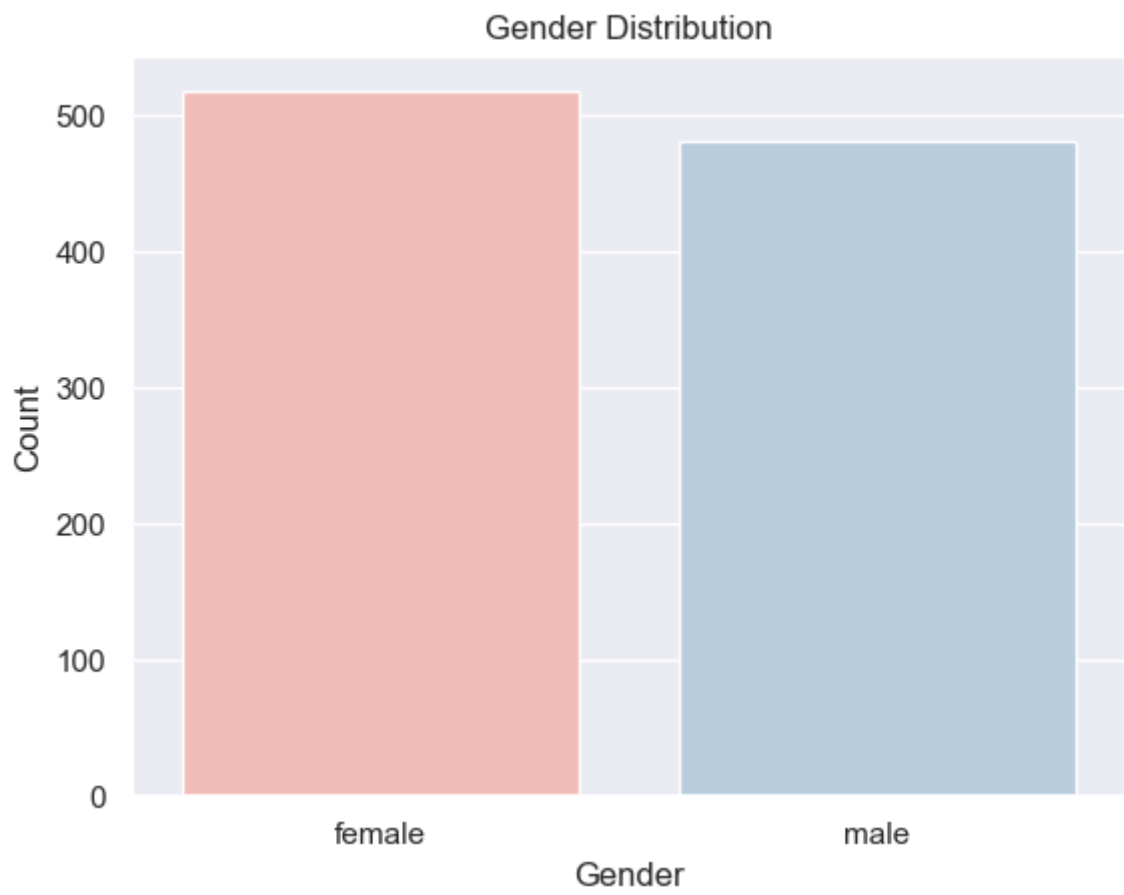


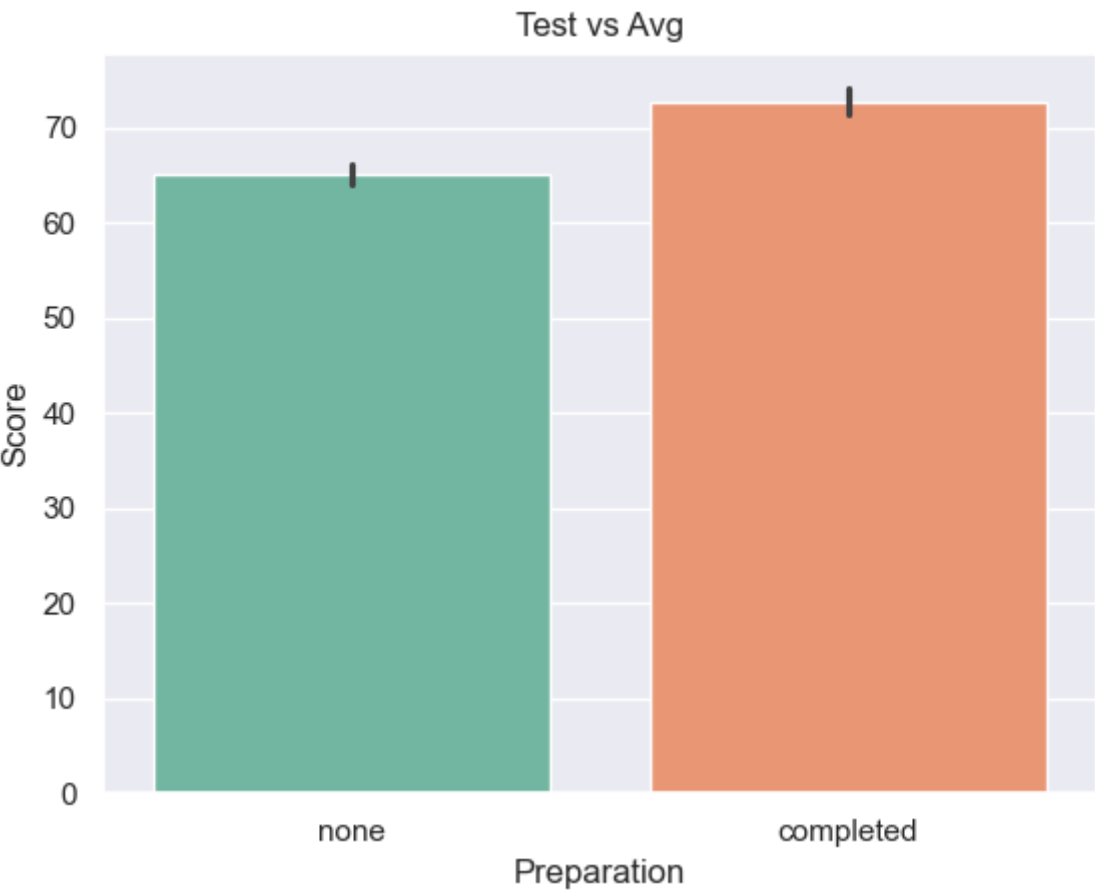
student performance analysis

1. Gender Distribution



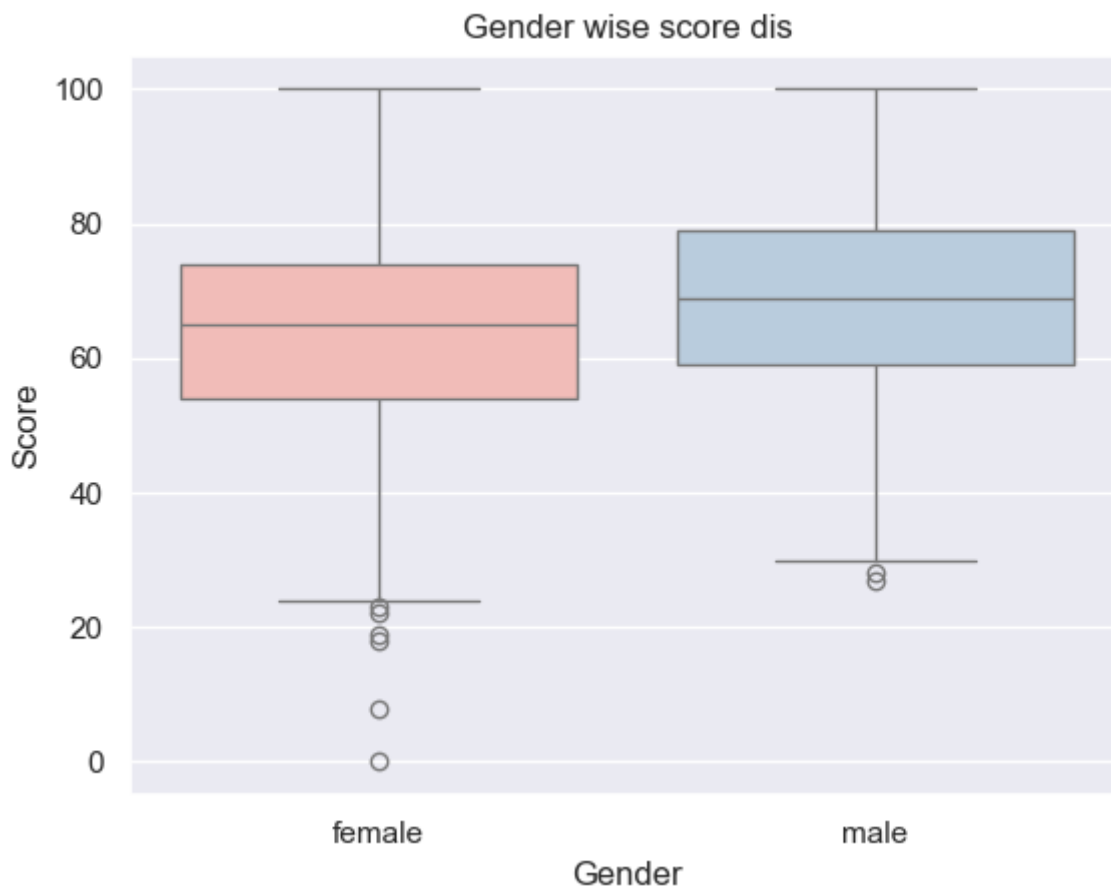
- Gender Distribution Chart
- Females are doing good as compared to males

2. Test Score vs Average



- Average test preparation course students Chart
- more number of student did complete the test preparation course

3. Gender wise score distribution



-- Gender wise score distribution chart

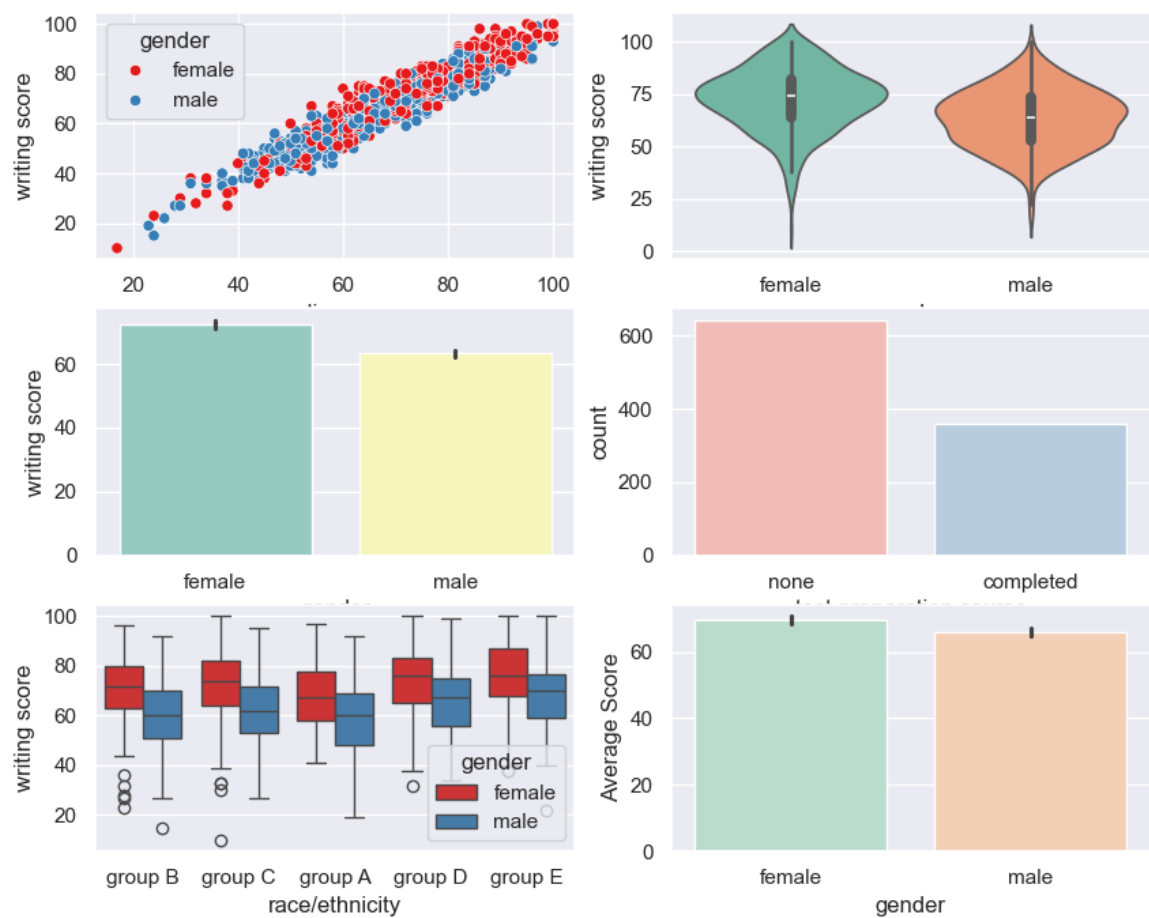
-- males scored better marks than females in maths

4. Correlation



- Correlation chart
- All score contribute strongly to the average, but math is slightly less correlated than the others

5. Subplots



-- subplots contatining scatter,voilin,bar,count,box plots

-- Reading and writing scores are strongly related, and gender and test prepration slightly influene overall performance