

Student Performance Report

Insights:

- 1. Trend: Students who study more hours generally achieve higher exam scores, though exceptions exist.
- 2. Gender Performance: One gender may show slightly better averages; investigate study habits.
- 3. Performance Categories: Most students are Good or Average; support Needs Improvement students.

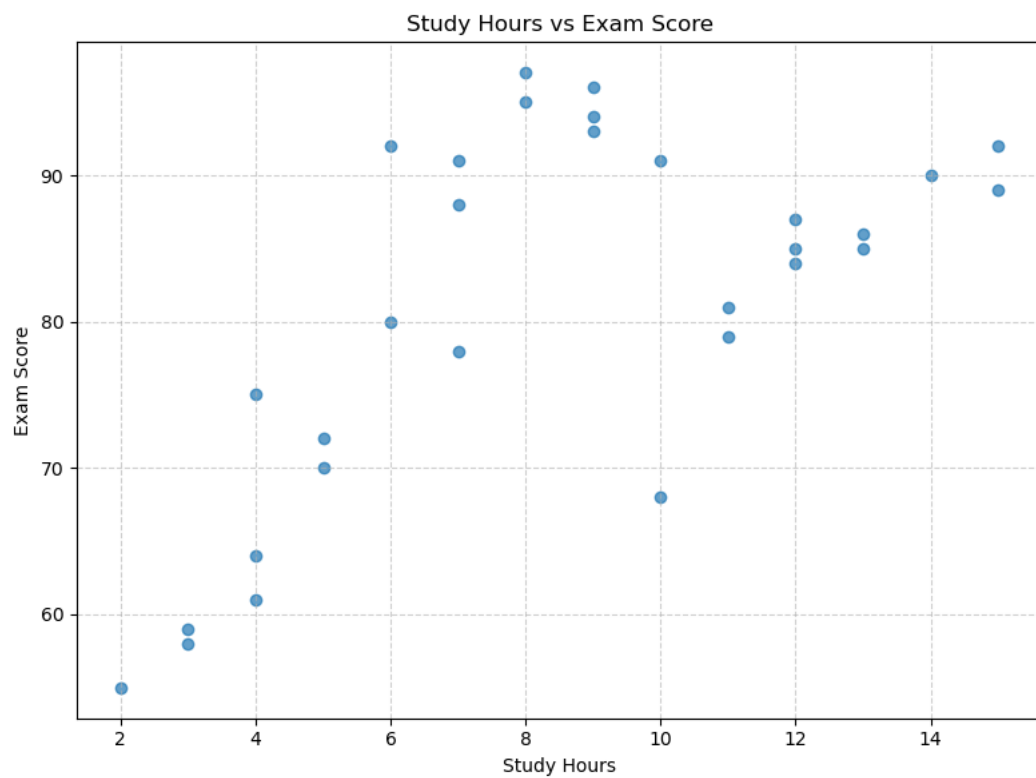
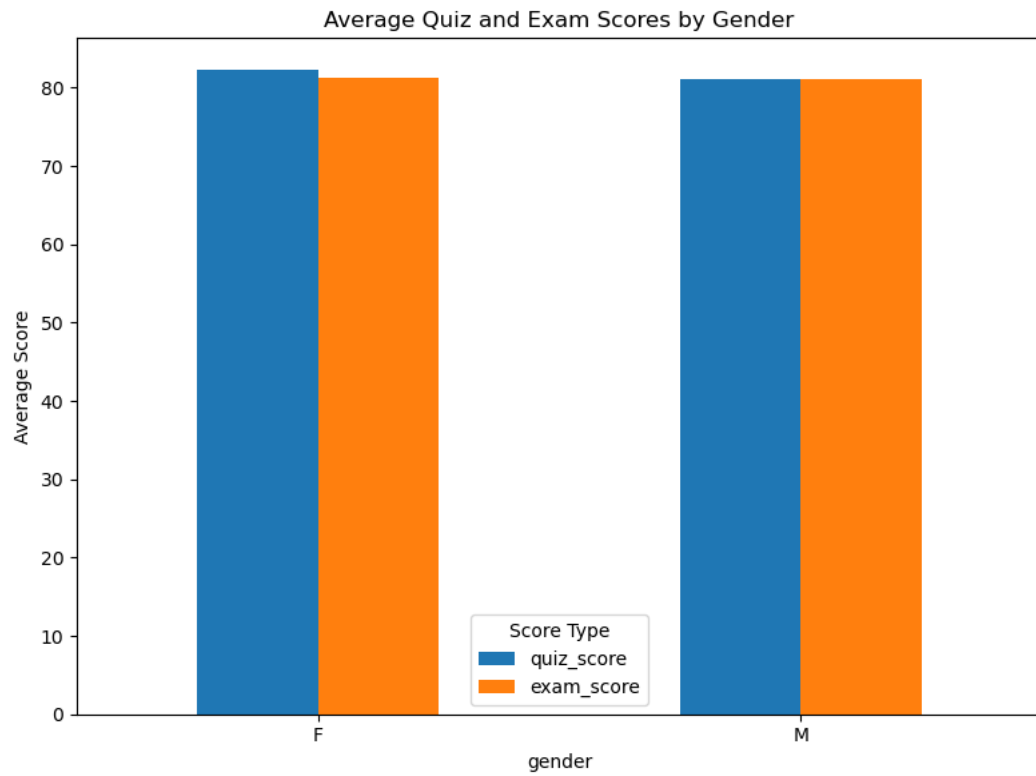
Descriptive Statistics

Metric	Mean	Median	Std	Mode
study_hours	8.47	8.5	3.79	4.0
quiz_score	81.47	82.5	10.68	88.0
exam_score	81.17	85.0	12.49	85.0

Performance Categories

Category	Count
Good	12
Excellent	10
Average	5
Needs Improvement	3

Charts



Distribution of Performance Categories

