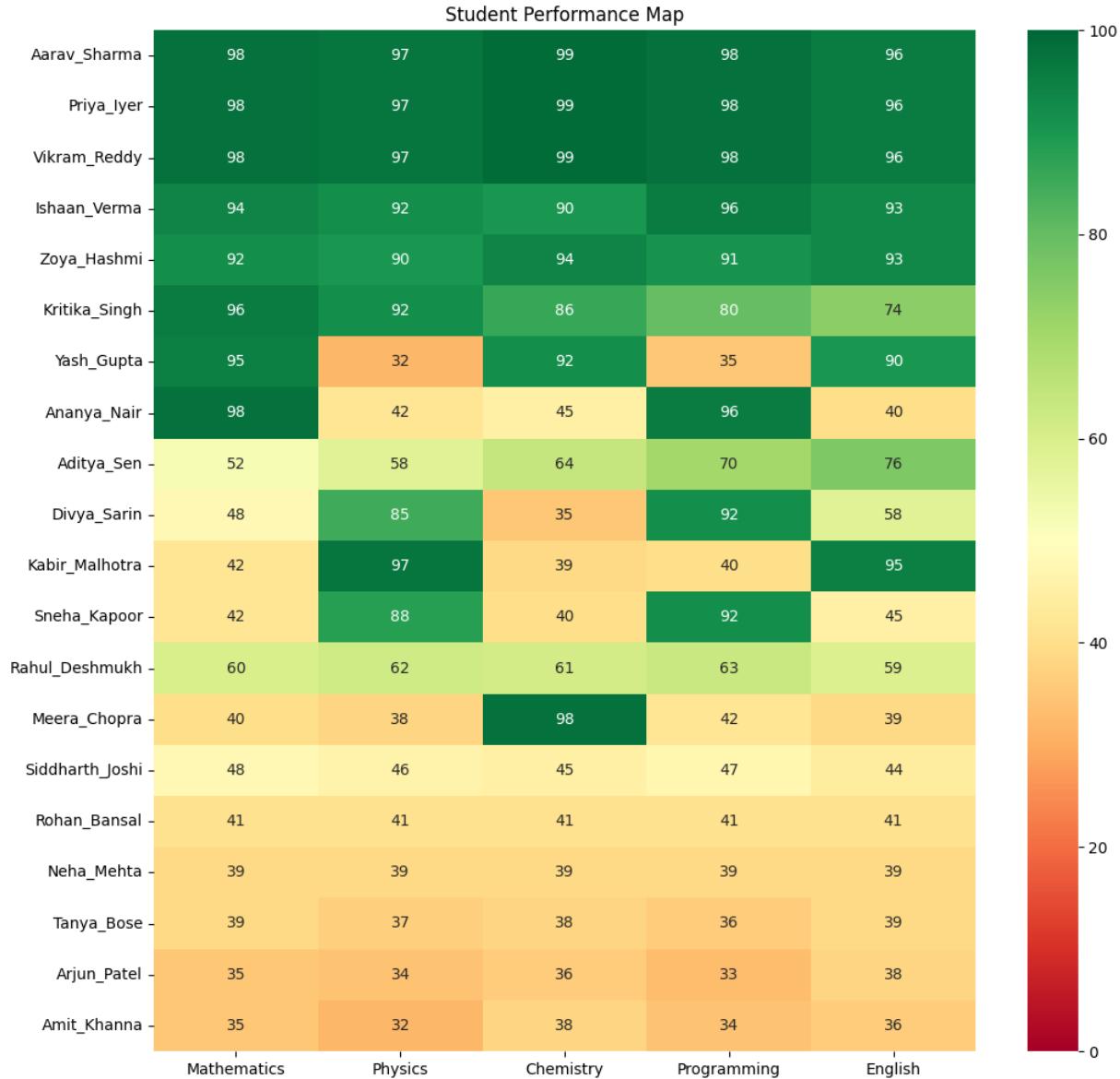
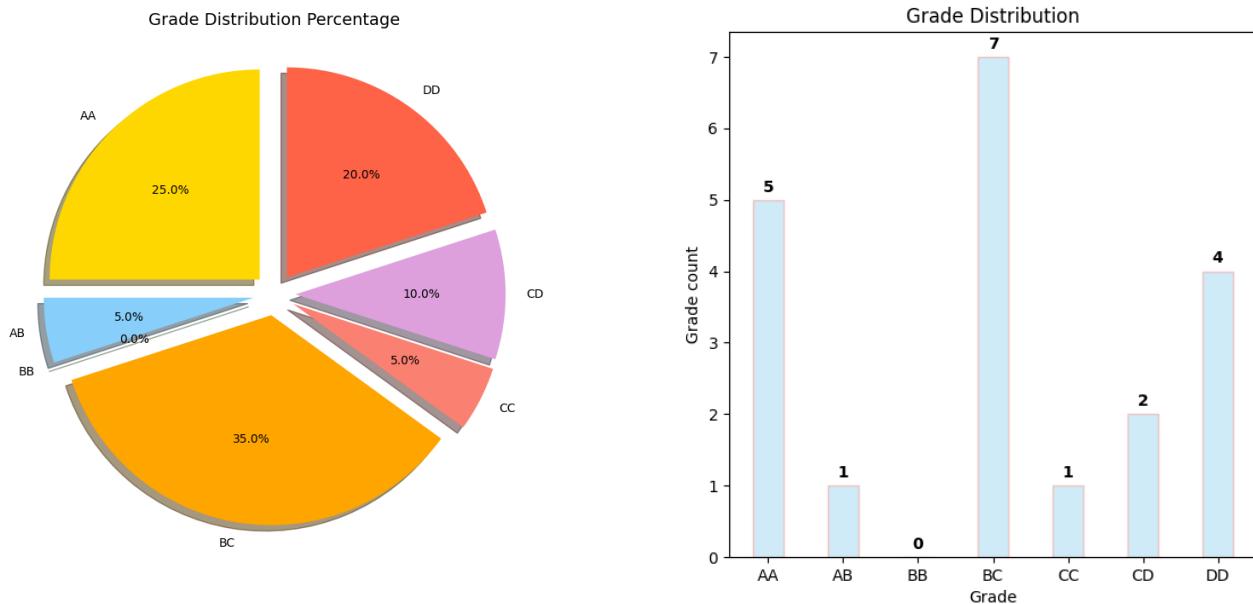


Academic Performance Report

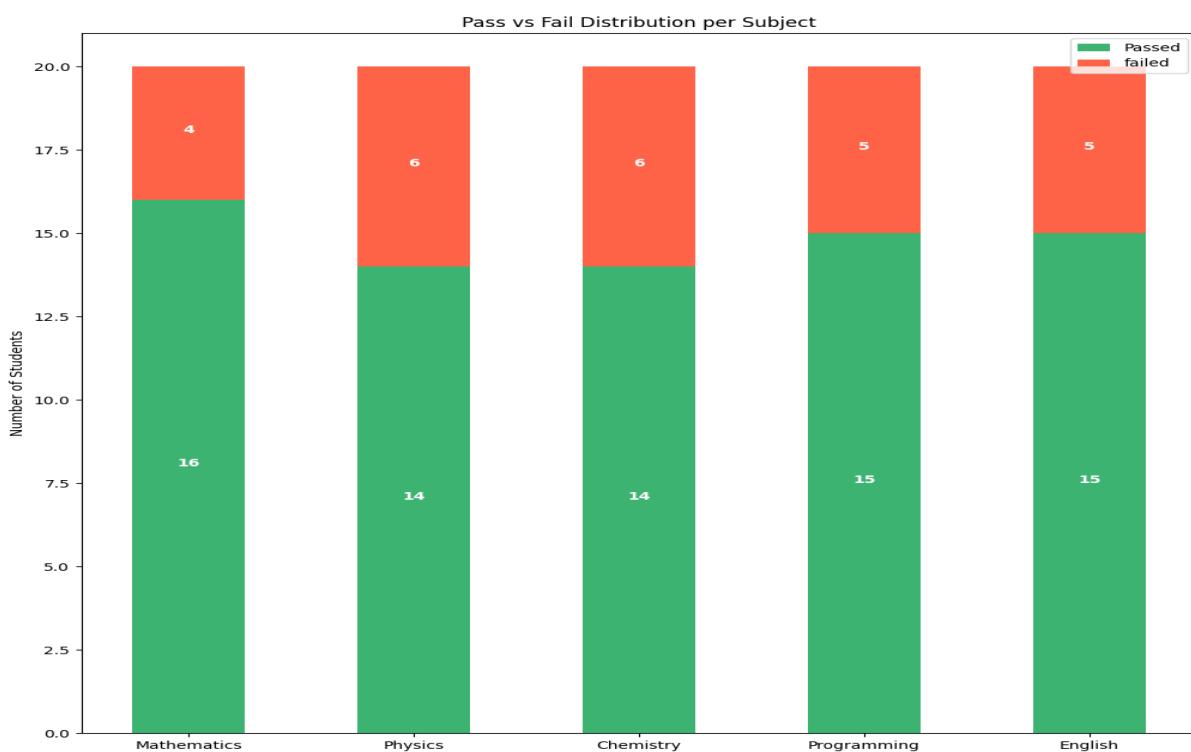
Class Performance Heatmap (Overall View):

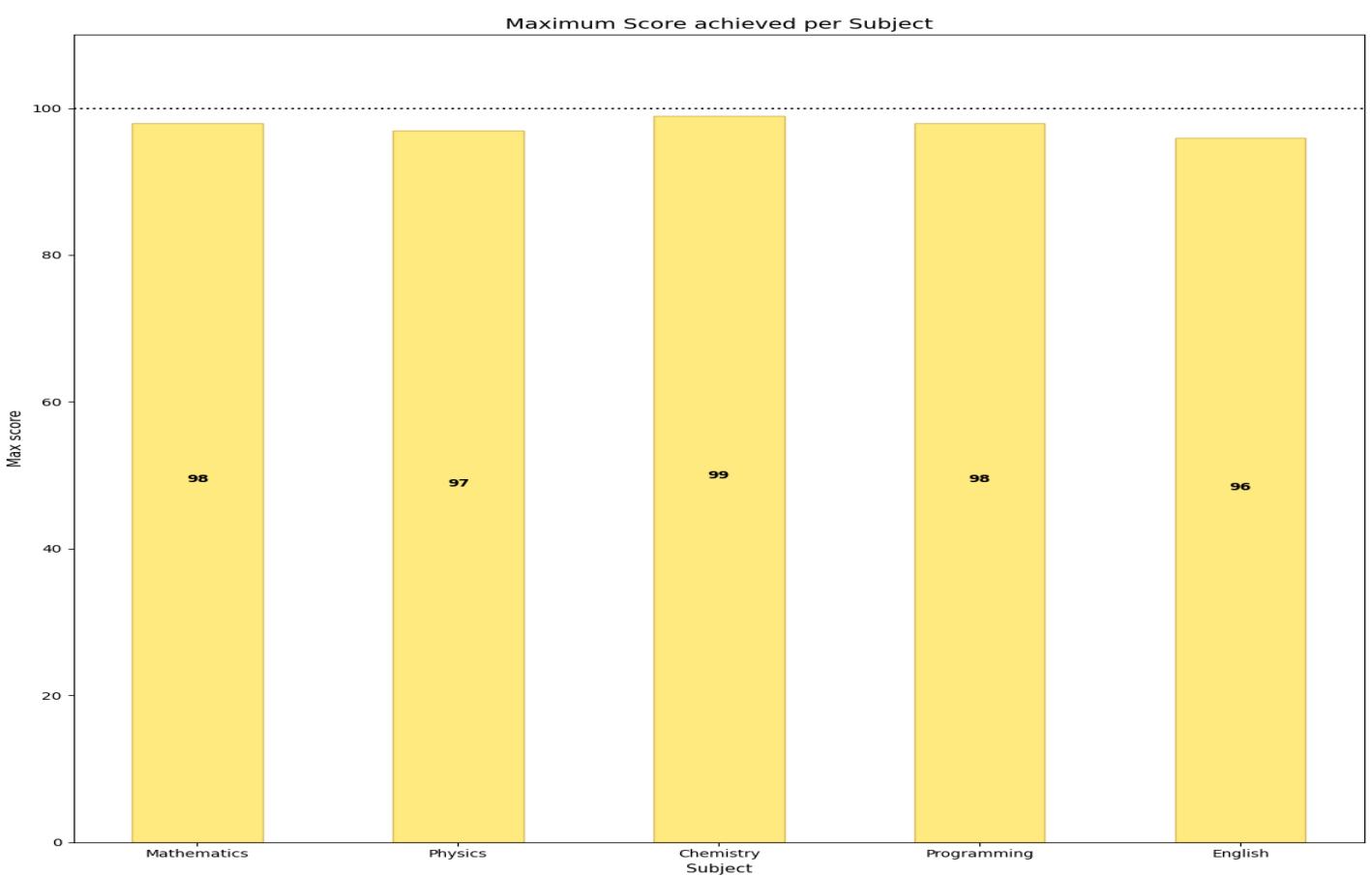
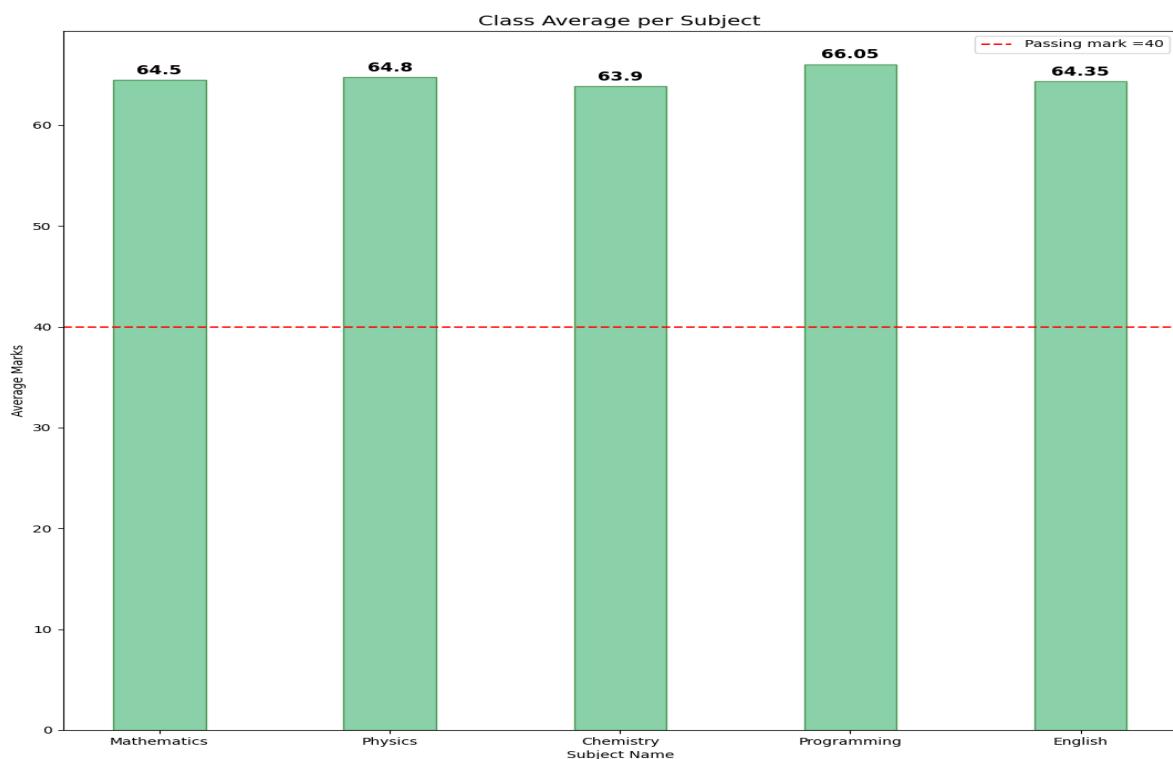


Grade Distribution Analysis

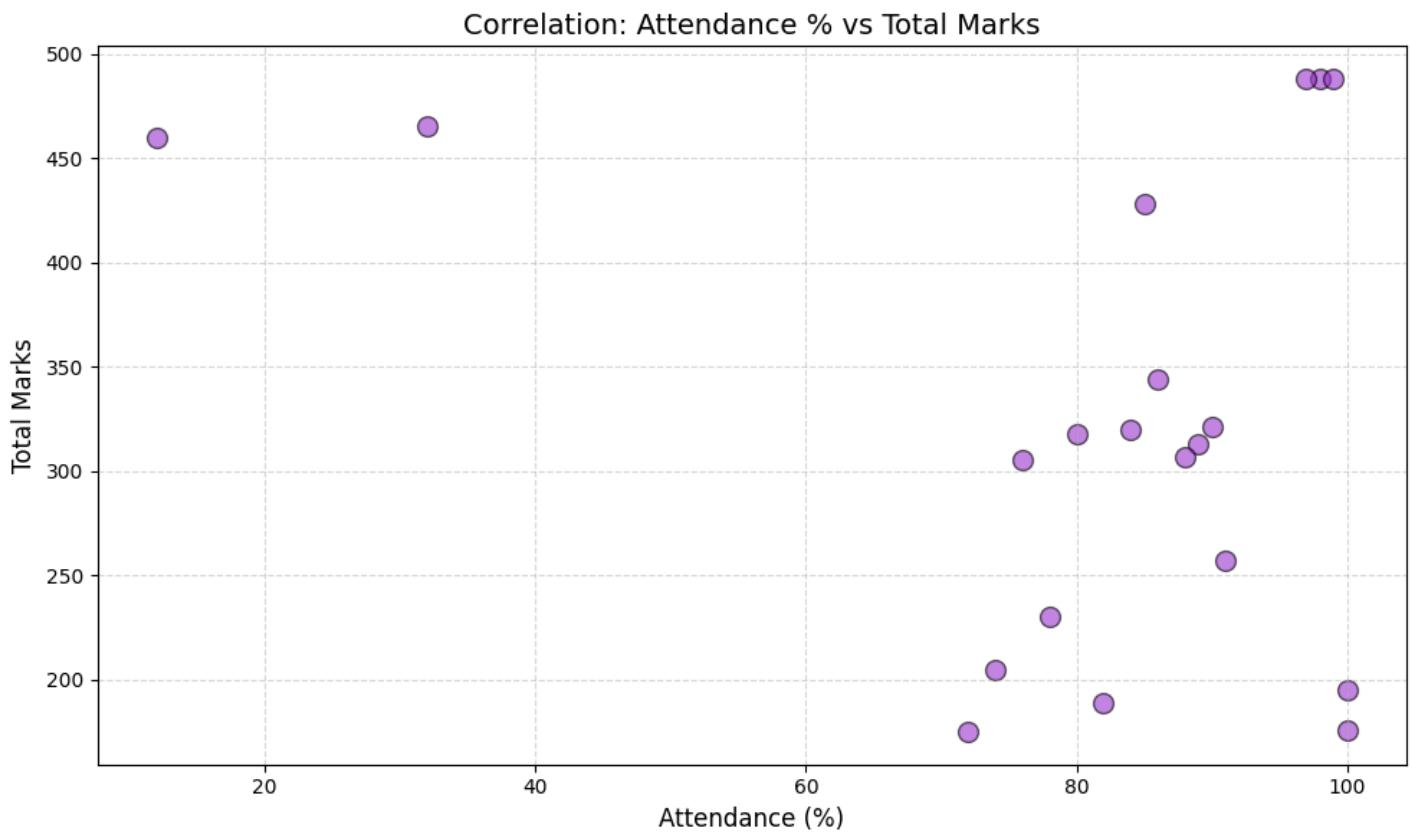


Subject Toughness & Pass Rates





4. Attendance Correlation Analysis



Detailed Data Analytics Summary

CLASS ANALYTICS

Total Students: 20

Overall Topper: Aarav_Sharma, Priya_Iyer, Vikram_Reddy, (488 Marks)

Hardest Subject: Chemistry (Avg: 63.90)

Easiest Subject: Programming (Avg: 66.05)

SUBJECT-WISE DETAIL:

Subject:	Mathematics	Passed: 16	Fail: 4	Pass Rate:
	80.00%			
Subject:	Physics	Passed: 14	Fail: 6	Pass Rate:
	70.00%			
Subject:	Chemistry	Passed: 14	Fail: 6	Pass Rate:
	70.00%			
Subject:	Programming	Passed: 15	Fail: 5	Pass Rate:
	75.00%			
Subject:	English	Passed: 15	Fail: 5	Pass Rate:
	75.00%			

OVERALL GRADE DISTRIBUTION:

Grade AA: 5 students

Grade AB: 1 students

Grade BB: 0 students

Grade BC: 7 students

Grade CC: 1 students

Grade CD: 2 students

Grade DD: 4 students