**Assignment: Pandas-challenge**

**Person: Vy Nguyen**

**Date: 30/10/2023**

**Written report**

In general, the percentage of student passing maths was slightly higher than the percentage of student passing reading (86.08% and 84.43% respectively).

Griffin High School had the highest percentage of students passing both maths and reading (81.34%).

Hernandez High School had the lowest percentage of students passing both maths and reading (66.37%).

Maths score was fairly consistent among year 9th to year 12th for all high schools.

Reading score was fairly consistent among year 9th to year 12th for all high schools.

There was no correlation between the increase in spending budget per student and the increase in the percentage of students passing maths and reading. Notably, budget around $585-630 seems to have the highest percentage of students passing both maths and reading.

Smaller school size might increase the percentage of students passing both maths and reading.

Independent school type has higher percentage of students passing both maths and reading.