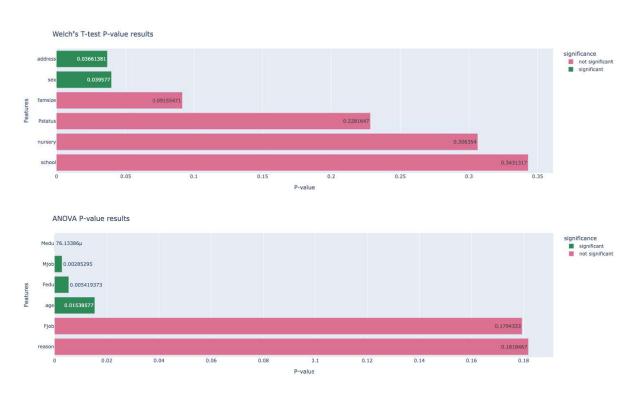
Hypothesis 1 Confirmed:

Student's address, gender, age, father's education, mother's education, mother's job are background attributes that have statistical differences to a student's grades.

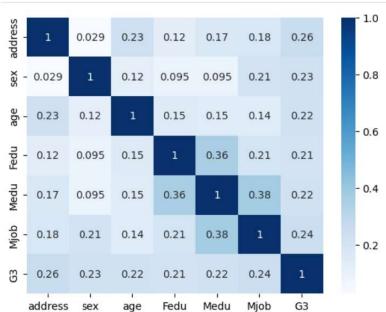


Hypothesis 2 Debunked:

Providing extra educational support to students does not result in them scoring better than their peers (T-Test).

Further Correlation between Independent Variables:

- Mother's and father's education level (Medu & Fedu) are moderately correlated to each other.
- Mother's Job and Mother's education level are moderately correlated.



Students with Different Background have Varying Levels of Mathematics Grades

Address, Gender, Age, Parent's education, Mother's job are background attributes that have statistical differences to student's mathematics grades (Outliers are indicated due to low count)



Students who received current additional school education support did not score better in Mathematics compared to their peers

Existing school support program will require reformations

