**Individual Research Proposal**

**Topic of interest: Education**-Students Performance in Math, Reading and Writing Standardized Test.

**Importance:** There are many reasons why students under perform at standardized test, such as, medical problems, below average intelligence, specific learning disability, attention deficit hyperactivity disorder, emotional problems, poorsocio-cultural home environment, psychiatric disorders and even environmental.This project intends to find out how some of these factors such as: lunch type, parental educational level, gender and test preparatory course are related to students’ performance in Standardized Test.

**Data Source:** Kaggle.com

**Variables considered:** gender, race/ethnicity, parental level of education, lunch, test preparation course, math score, reading score and writing score

**Techniques to be used**:summary statistics, scatter plot & bar chart