

# STUDENTS PERFORMANCE IN EXAMS

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# TABLE OF CONTENTS



**01**

**Data  
Extraction**

**02**

**Data  
Cleaning**

**03**

**Tools**

**04**

**Visualization  
and Findings**



# Data Extraction

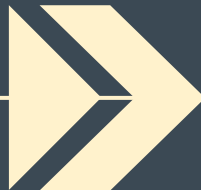
- Dataset from kaggle
- Database connection using SQLITE



# DATA CLEANING



**Remove null  
values**



**Strip  
column  
names**



**Check  
duplicates**

# TOOLS

**Jupyter  
notebook**

**SQL**

**SQLite**

**Pandas**

**NumPy**

**Matplotlib**

# Findings



Gender relation  
with students  
score

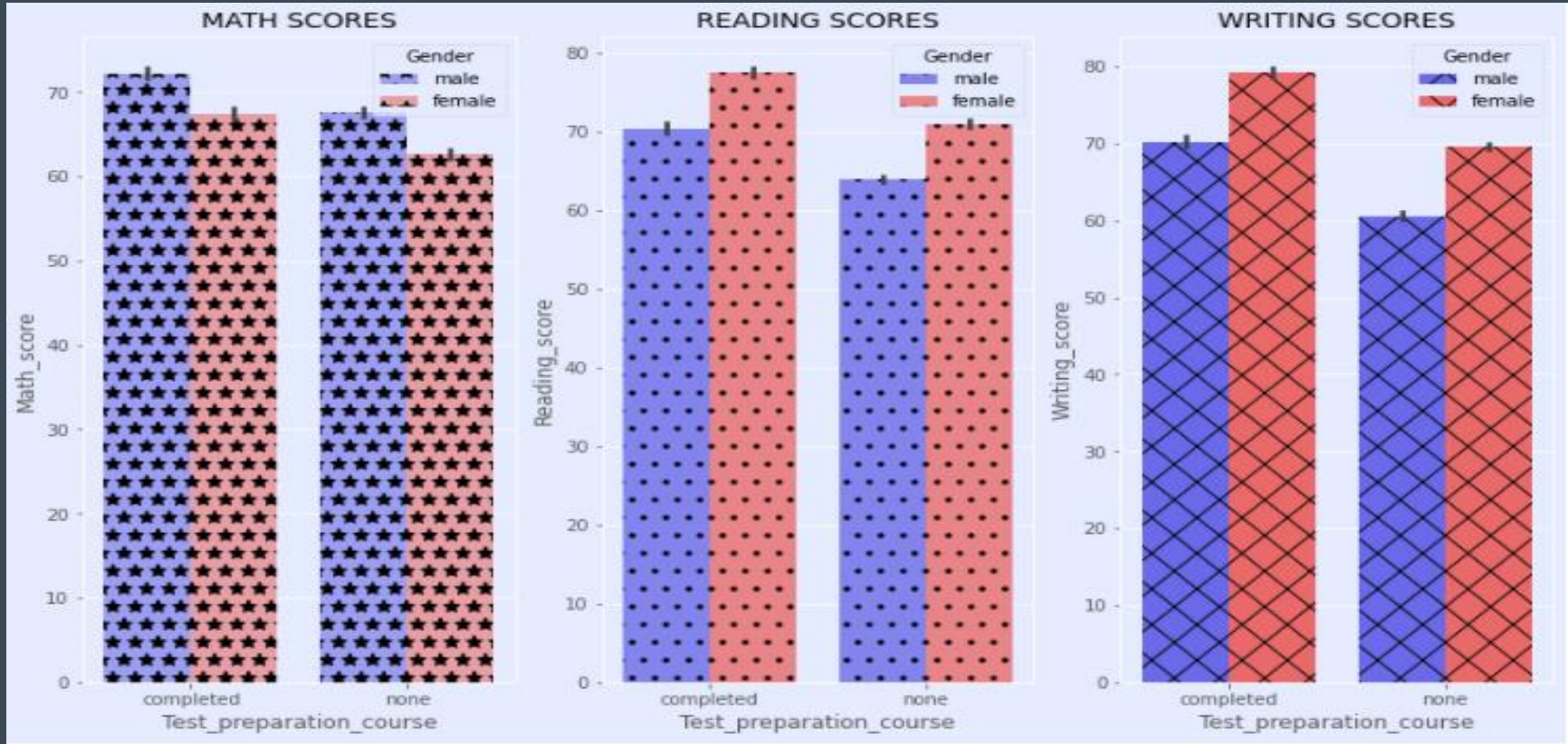


Parental level of education  
effect on students

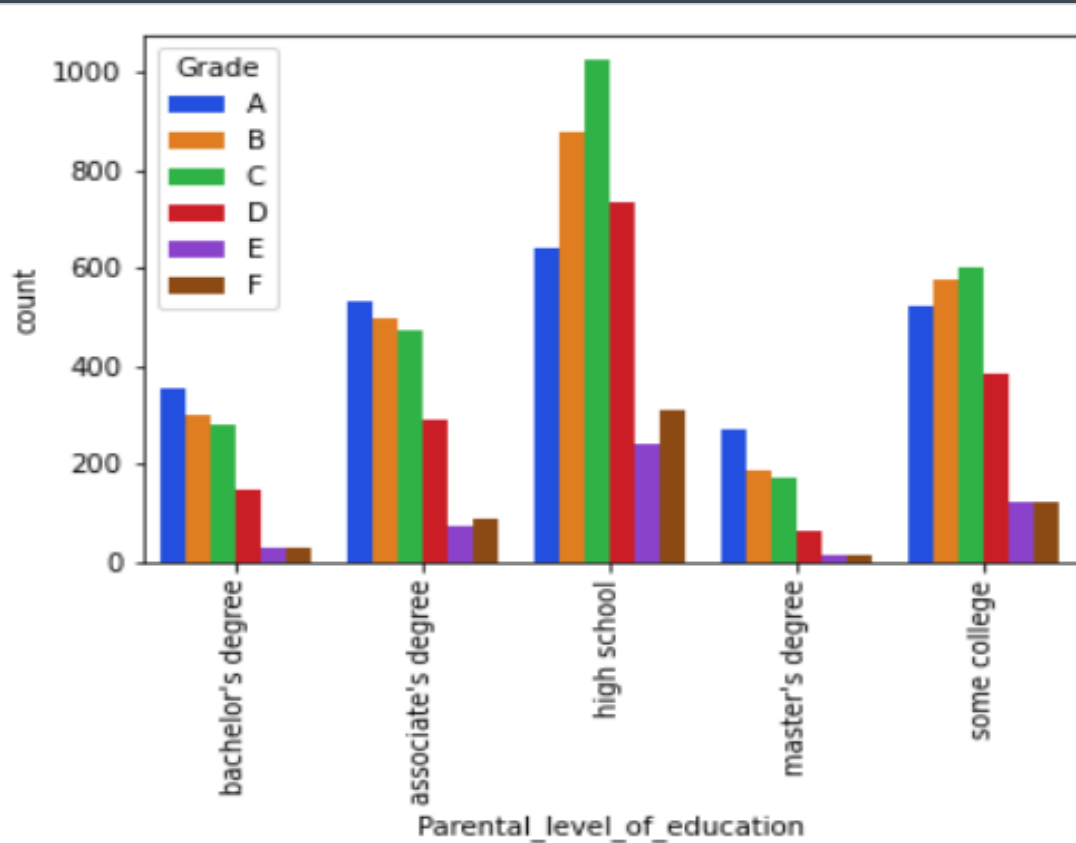


Effectiveness of test  
preparation course

# Gender relation with students score



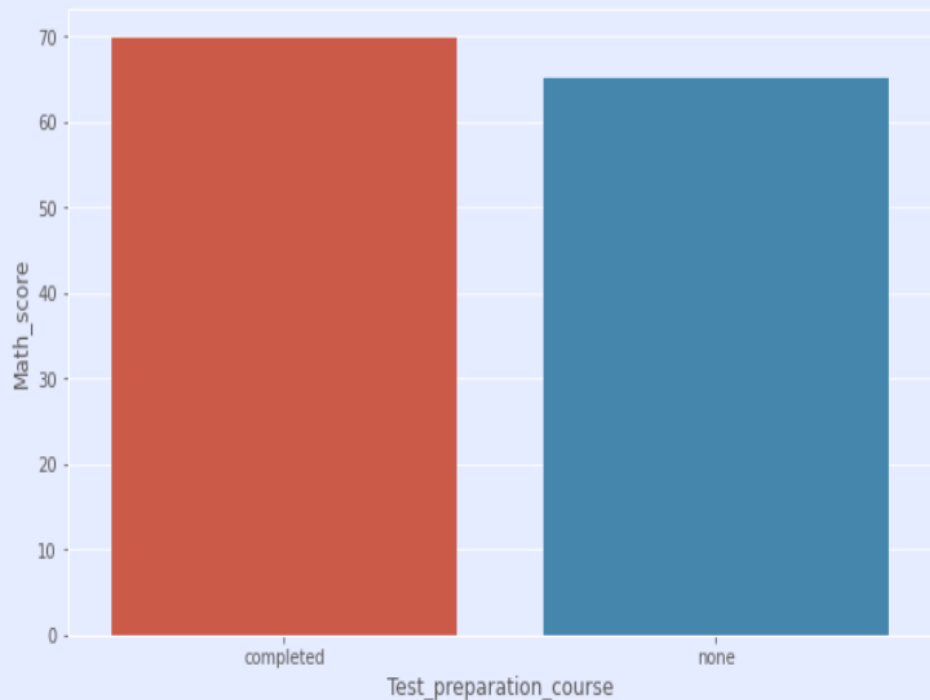
# Parental level of education effect on students



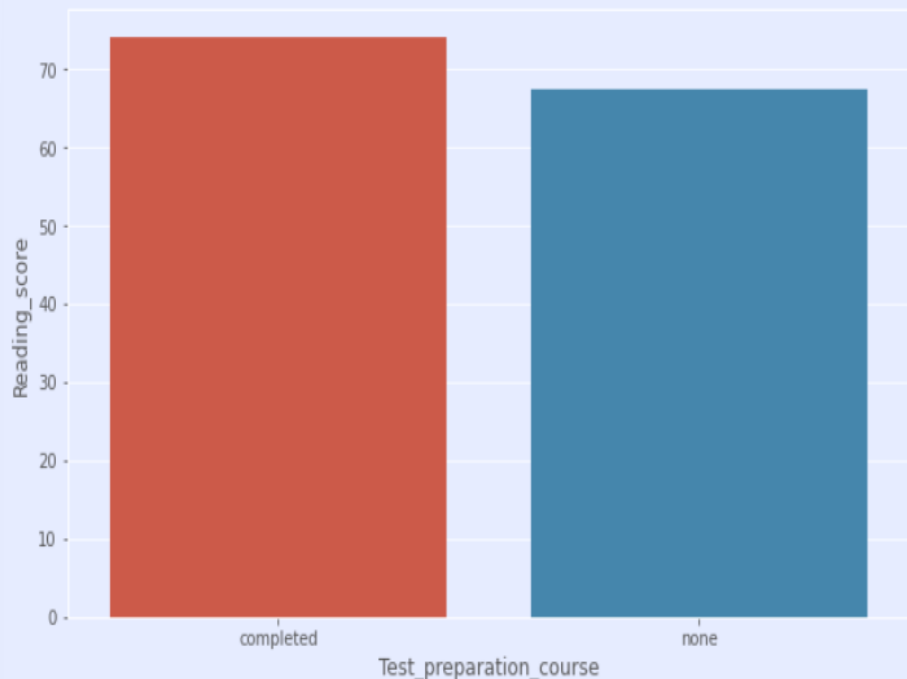


# Effectiveness of test preparation course

AVERAGE MATH SCORE WITH TEST PREPARATION COURSE



AVERAGE READING SCORE WITH TEST PREPARATION COURSE



# THANKS!

Do you have any questions?

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