Team Members: Student ID:

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**Name of the project:** HOUSEHOLD EXPENDITURES

**Purpose of project:** Investigating specific expenditures of household how relates on features of family using by “Household Data Set”.

How many files exist: 3 files

How many columns and rows: Totally, 81 columns

How many strings: 15 Strings in dataset

Family\_info.csv: <https://www.kaggle.com/datasets/muhammadsaadkag/household-data-set?select=family_info.csv>

House\_utilities.csv: <https://www.kaggle.com/datasets/muhammadsaadkag/household-data-set?select=house_utilities.csv>

Household expenses: <https://www.kaggle.com/datasets/muhammadsaadkag/household-data-set?select=household_expenses.csv>

Questions about dataset:

1-What is the rate of No Job / With Job ?

2- Mean of households head’s age

3- Rate of Single Family / Extended Family

4- Average number of family members

5- Rate of the members who under 5 ages/who between 5-17 ages.

6- Mean of the family members number who has a job

7- What is the maximum education care expenditure ?

8- Which house price is greater than the mean of house prices ?

9- Which family has the least education expenses?

10 – How many households with their own business have homes?