

Feature Engineering Report

In this report, the new features created are explained in detail, additional information can be found in the jupyter notebook file.

Features created

1. Total_grade (1st sem)

- This feature consists of the addition of all the grades gathered in the first semester. All of them are added together to get the total grade.

2. Total_grade (2nd sem)

- This feature consists of the addition of all the grades gathered in the second semester. All of them are added together to get the total grade.

3. Admission grade per age

- This feature represents the admission grade gotten by the student divided by their age.