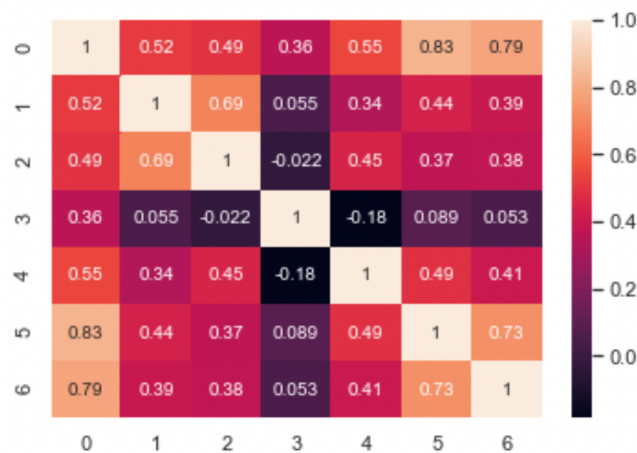**Worldwide Universities prediction MVP**

The goal of this project is to improve the Saudi universities score by knowing which feature has a greater impact.
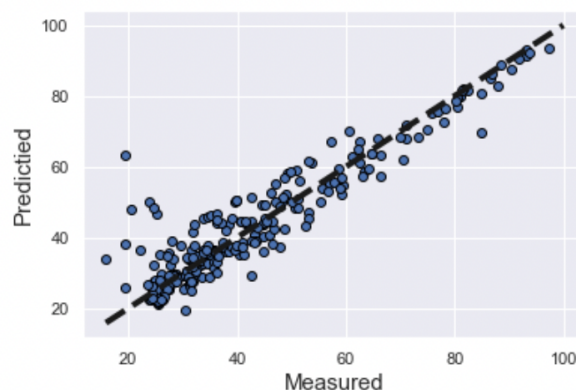
Data Description:
The data collects worldwide universities average from 2019 till 2020.Its measured by several features such as **University Name**, **International Student ratio, Overall Score** and so much more**.** The data size is 1224 rows, and it was web scribed from top university website.

Data visualization:

This **heat map** shows the relationship between features' X1, X2, X3...atc', and it tell which feature has the strong effect with 'target (Overall Score) Y' after understanding the relationship EDA, we start to perform and evaluate model using Cross-Validation to better evaluate and protect against overfitting in predictive model.

Here we create Linear Regression model on training data then predict it to unseen data (testing data) you can see the result on the figure above