# FIFA 22 Players ratings prediction



By using Linear Regression

Faisal Alasgah Omran Fallatah

### Introduction

- What is our project
- Our purpose
- What will it predict

# Approach and methodology

- Web scraping the data
- Cleaning and handling the data
- Building the model

#### Our tools

- Selenium
- numpy and pandas
- seaborn and matplotlib
- sklearn

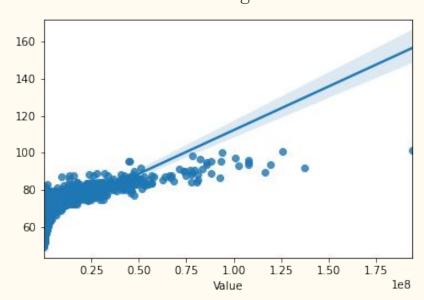
### Result

 $R^2=0.889/0.892$  Linear Regression

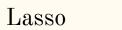
 $R^2=0.889/0.891 Lasso$ 

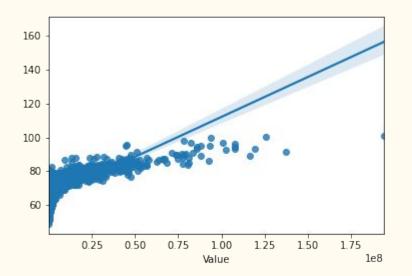
 $R^2=0.889/0.892$  Ridge

#### Linear Regression

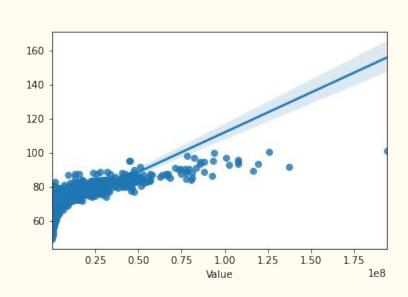


## Result





#### Ridge



## Thank you

-Any question?