Dataset

|  |  |
| --- | --- |
| Name | FIFA 19 Complete Player Dataset |
| Source | https://www.kaggle.com/karangadiya/fifa19 |
| Size | 18200 rows x 89 columns |
| Picture |  |

Data Cleaning

|  |  |
| --- | --- |
| Removing ‘€’ |  |
| Conversion - I |  |
| Conversion - II |  |
| Conversion - III |  |
| Deletion |  |
| Replacement - I |  |
| Replacement - II |  |

Normalization & Standardization

|  |  |
| --- | --- |
| Formula |  |
| Normality test |  |

Visualization

|  |  |
| --- | --- |
|  |  |
| Histogram |  |
| Boxplot |  |
| Scatterplot |  |

Simple Regression Model

|  |  |
| --- | --- |
| Heatmap |  |
| Scatterplot |  |
| Correlation test |  |
| Training and test data |  |
| Regression review |  |
| Accuracy |  |