

# WAY OF APPROACH

Data pre-processing  
Outliers check, Missing  
values check, Filtering  
matches on Jan 22nd, 2022

Dataset was altered  
and converted to csv  
to facilitate pandas  
on Python

Step 1

Step 2

Step 3

Step 4

Creation of new variable

**Points**- using variables FTMade,  
2PMade, 3PMade

**WonCode**- Find the winning team  
by through points  
(TipOff time was trimmed and  
points of teams were compared)  
(0- Lost, 1- Won)

A Linear neural network  
was created.

**Input:** FTMade, 2PMade,  
3PMade, Points, HasHCA

**Target:** WonCode