Machine Learning Model:

Outputs:

* Salary for following year (y variable)

Parameter (X variable:

* Batting:
  + Games Played (G)
  + At Bat (AB)
  + Runs (R)
  + Runs Batted In (RBI)
  + Hits (H)
  + Double (2B)
  + Tripled (3B)
  + Home Run (HR)
  + BB (Walks)
  + Strike outs (SO)
  + Grounds into Double Play (GIDP)
  + Sacrificed Hits (SH)
* People:
  + Age
  + Player ID
  + Names (First and Last)
  + Height
  + Weight
  + Bats (R/L/B)
  + Throws (R/L/B)
* Pitching (Add to Model)
  + ERA statistics (ERA)
  + Win (W)
  + Losses (L)
  + Games Played (G)
  + CG ?
  + SHO?
  + SVO
  + IPOUTS
  + Throwing (left handed)
  + Throwing (Right Handed)