

FIFA Dataset



By: Robert Yonce

Dataset Info

- Year 22 for data
- Specific columns featured engineered for model
- Top 20 chosen for model

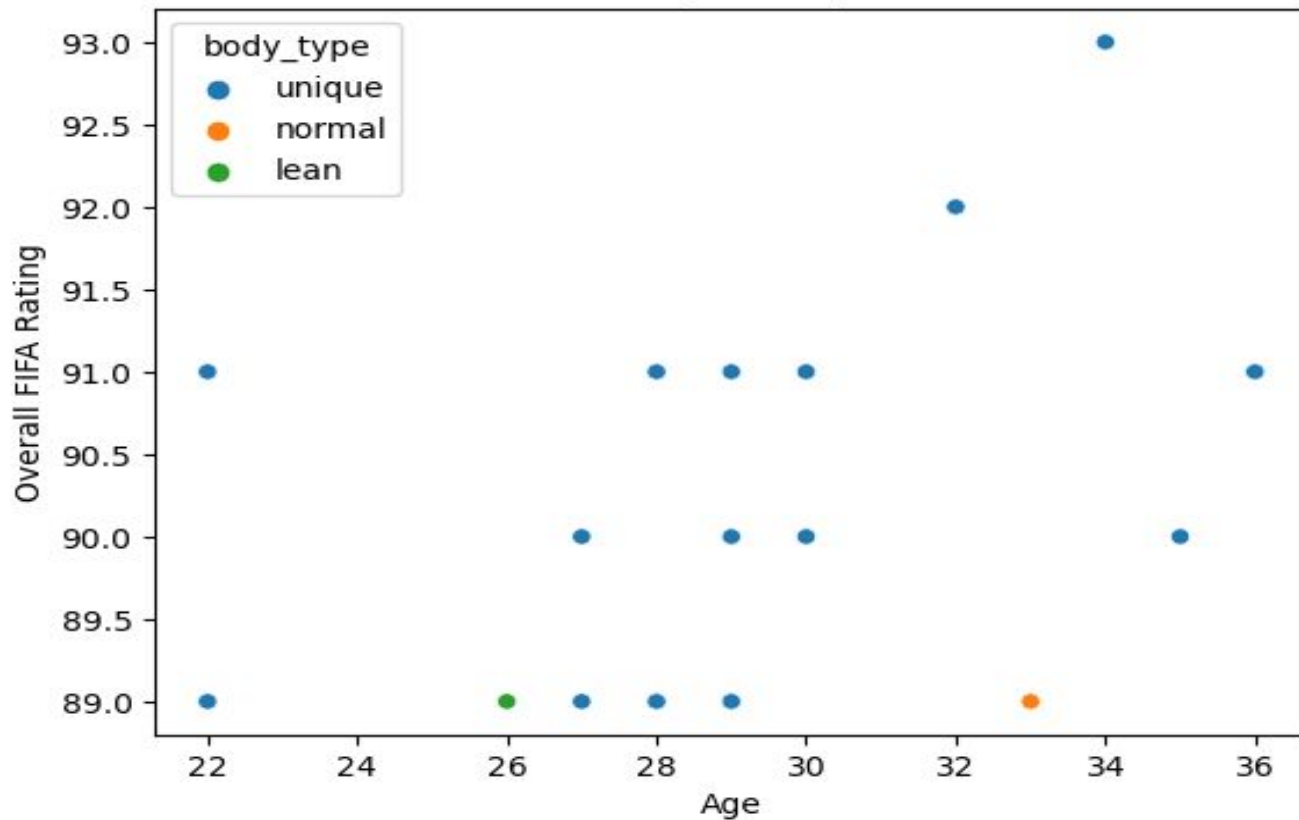
0 value_eur	10 o_ls
1 wage_eur	11 o_st
2 attacking_short_passing	12 o_rs
3 movement_reactions	13 o_lam
4 power_shot_power	14 o_cam
5 mentality_vision	15 o_ram
6 skill_long_passing	16 ov_lf_mid_avg
7 o_rcm	17 ov_rt_mid_avg
8 o_cm	18 ov_cen_forward_avg
9 o_lcm	19 ov_cen_mid_avg



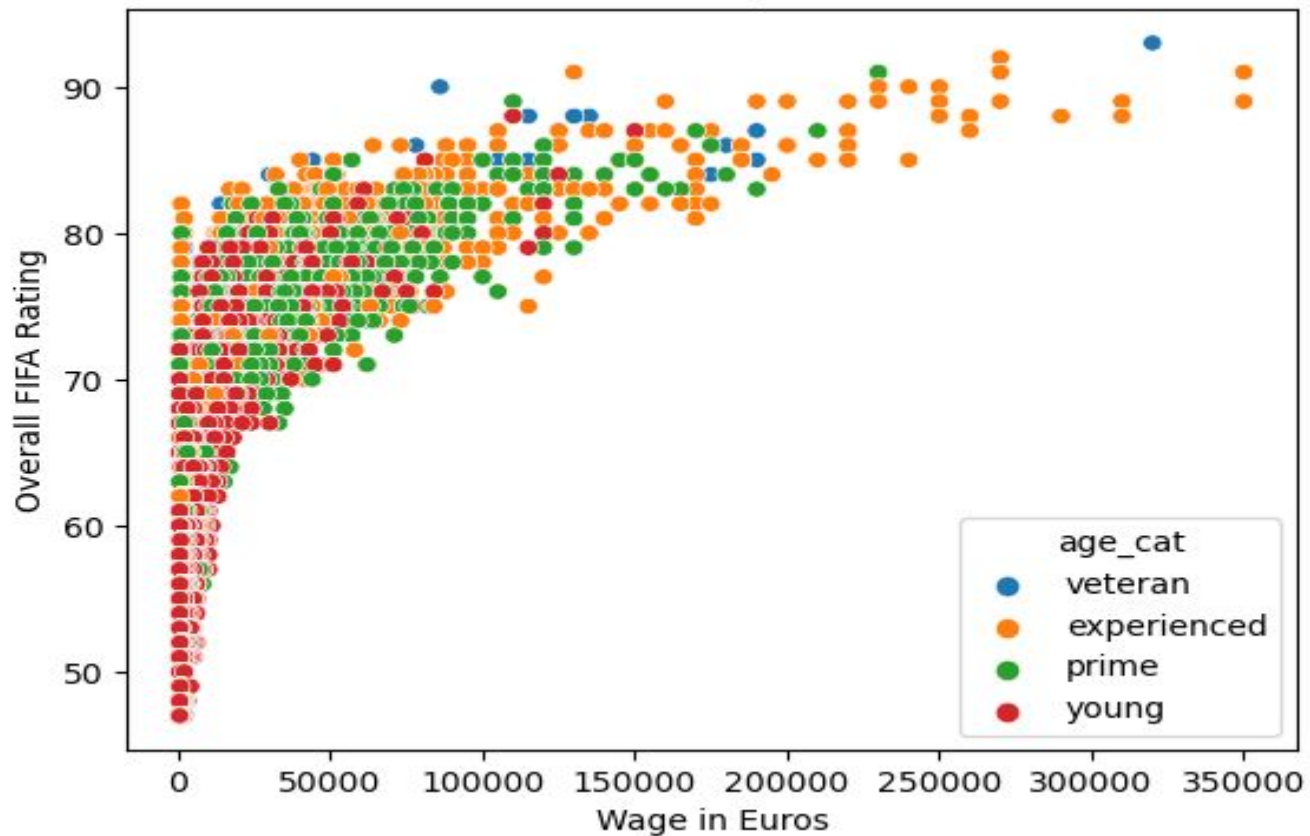
Goals for Dataset

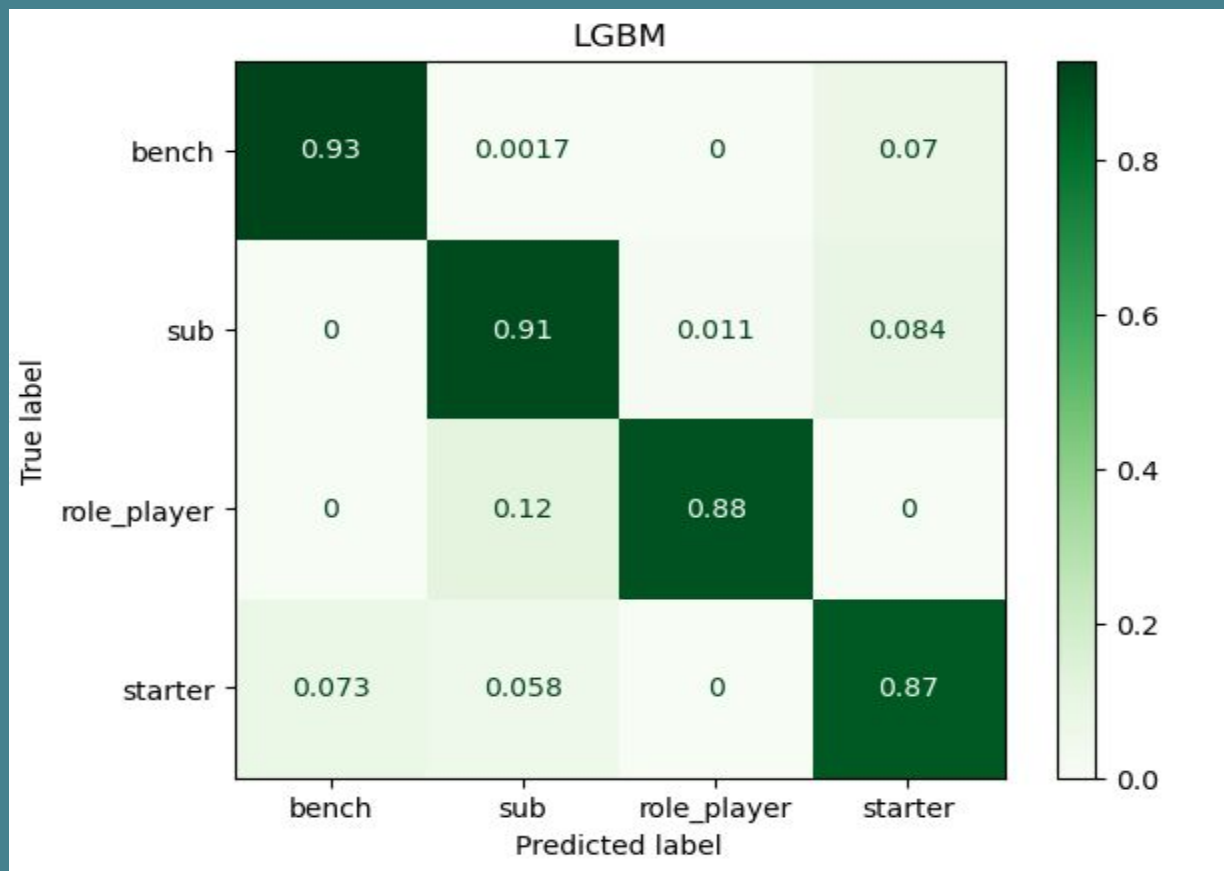
- Extract important information to help coaches and owners
- Determine what information is useful to evaluate players
- Create models to help predict player categories

FIFA Top 22 Players



FIFA Players







Recommendations

- Use categories to project players
- Use age category to help with wages
- Be mindful of keep data up to data

Future Outlook

- Look to better model/more models
- Work to predict potential
- Compare predictions from previous years/future years