***TASK:***

1. Convert the height and weight columns to numerical forms
2. Remove the unnecessary newline characters from all columns that have them.
3. Based on the 'Joined' column, check which players have been playing at a club for more than 10 years!
4. 'Value', 'Wage' and "Release Clause' are string columns. Convert them to numbers. For eg, "M" in value column is Million, so multiply the row values by 1,000,000, etc.
5. Some columns have 'star' characters. Strip those columns of these stars and make the columns numerical
6. Which players are highly valuable but still underpaid (on low wages)? (hint: scatter plot between wage and value)

***Explain some data fields:***

|  |  |
| --- | --- |
| **Fileld** | **Mean** |
| OVA (overal value assessment) | Đánh giá giá trị tổng thể (to evaluate a player’s performance) |
| POT (Potential Rating) | Đánh giá tiềm năng (suggest the highest level that a player can achieve) |
| BOV (Ball Control) | Kiểm soát bóng |
| BP (Balance) | Khả năng giữ thăng bằng |
| Release Clause | Điều khoản giải phóng |
| FK Accuracy (Free Kick Accuracy) | Độ chính xác của sút phạt |
| Acceleration | Sự tăng tốc |
| Sprint Speed | Tốc độ nước rút |
| Agility | Nhanh nhẹn (có khả năng thay đổi hướng nhanh và dễ dàng) |
| Stamina | Sự bền bỉ (how long) |
| Mentality | Tinh thần (represents a player’s mindset and decision making ability on the field) |
| Aggression | Hiếu chiến |
| Interceptions | Khả năng đánh chặn |