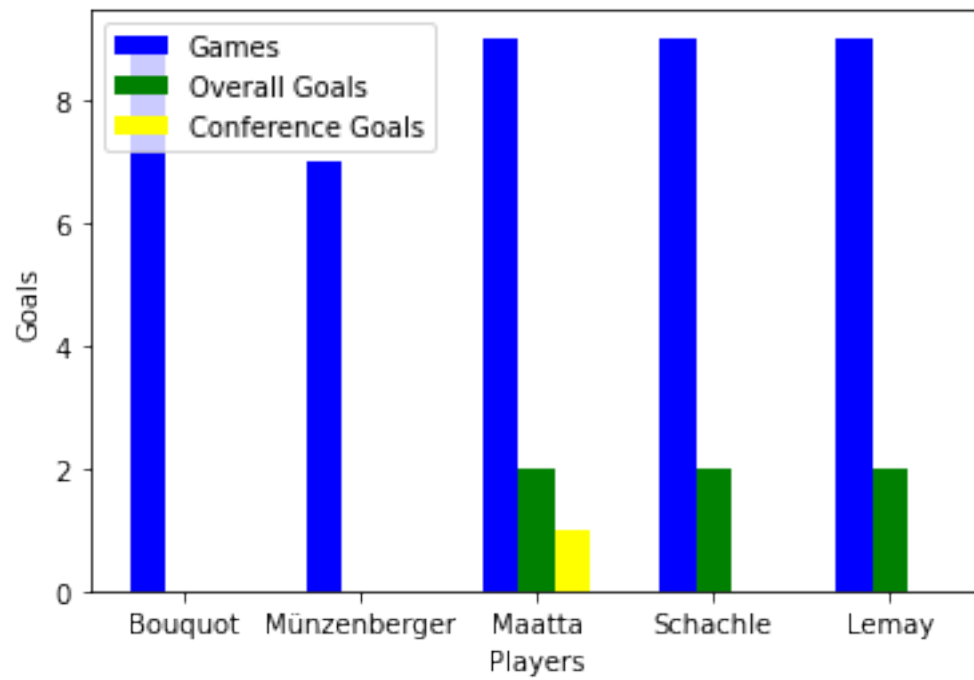# uvm_goals_11102022

November 11, 2022

```
[1]: import pandas as pd
     import numpy as np
     import matplotlib.pyplot as plt


     # create data
     x = np.arange(5)
     games = [9, 7, 9, 9, 9]
     overall_goals = [0, 0, 2, 2, 2]
     conf_goals = [0, 0, 1, 0, 0]
     width = 0.2

     # plot data in grouped manner of bar type
     plt.bar(x-0.2, games, width, color='blue')
     plt.bar(x, overall_goals, width, color='green')
     plt.bar(x+0.2, conf_goals, width, color='yellow')
     plt.xticks(x, ["Bouquot", "Münzenberger", "Maatta", "Schachle", "Lemay"])
     plt.xlabel("Players")
     plt.ylabel("Goals")
     plt.legend(["Games", "Overall Goals", "Conference Goals"])
     plt.show()
```

[ ]:

[ ]: