

Assignment on sports analytics

To be done singly, or in groups of 2 or in groups of 3. If done singly, you will get marks out of 25, if done in group of 2, the group will get a mark out of 50 and each team member will get half of that, and if done in group of 3, the group will get a mark on 75 and each will get 1/3 the marks. So if you work in groups, you have to submit more substantial work.

The task is the following.

Bundesliga 2 is a German football league with 18 teams. The details are at

<https://www.bundesliga.com/en/2bundesliga>

<https://www.bundesliga.com/en/2bundesliga/table>

and many other places, such as

<https://us.soccerway.com/national/germany/2-bundesliga/20212022/regular-season/r63189/>

The regular season ends on 15 May 2022, but **you have to predict the top three teams in Bundesliga 2 as of 11 May**, by 17 March 2022 (i.e. before Match day 27). I wish we could have gone to the end of the season, but I have to submit grades by 13 May, 2022!

You can use any method you like, but you have to describe it well.

[Note: If you prefer some other league for analysis, you can do that as well, but you need to find it on your own. You need to pick a league where at least 6-7 fixtures are remaining as of March 17, 2022, otherwise there is not much fun! If you do that, a small part of your marks will be to apply your method to Bundesliga 2, to see how your methods work, but you will get full credit if you do that as well.]

Some possible factors to use (you will have to dig to get some of this information)

- * Win-Loss record in this season or past seasons
- * Goal difference
- * Strength of opponents in remaining games

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You will get credit for this equivalent to one quiz or best 2 of two quizzes (I will announce this in class).