

## A2 Backend

**This is a team effort, but you'll be graded individually!** Each prototype contains an individually recognizable contribution of you based on the learning goals and topics of this course. So, you need to show you worked on something for back-end. For example; you can't just *work on the CSS of the project* because that was your role in the team.

AVV:

- Your work contributes to a coherent web application that works, based on dynamic data retrieved from a database.
- There is substantial own code. If you use code from a source, you mention this source. You can explain every part of your code, how everything works together.

	1-2	3-4	5-6	7-8	9-10
<b>Contribution</b> Combine, rewrite & add code	Your contribution to the backend code of the application is lacking or is too small.	Your code is added to the app, but there are minor bugs or errors.	Your code from A1 is adjusted to work in combination with code from other team members. Or you added a new feature to the app.	You worked on multiple features and contributed way more than others in your group.	You play a crucial role in the team, writing code and helping others learn how to code.
<b>Code conventions</b> Coding convention, architecture and quality of code	Your contribution to the backend code is too small to determine the quality of your code.	Your coding style differs from the agreements within the team, or you use the different architectural standards	Your coding style conforms to the agreements within the team, and you use the same architectural standards (e.g., DRY, MVC)	You determined the coding style and architecture for the team and know the benefits of working with good standards.	You are a code poet
<b>Understanding</b> Overall understanding of code written by team members	You have trouble explaining your own code.	You can explain your own code, but you have trouble explaining the main flow of the application and how everything works together	You can explain every part of your own code. You can explain the main flow of the application and how everything works together.	You can explain every part of your own code and of others in your team. You can make live changes.	A nerdy conversation can be held, you can explain which alternative is chosen based on relevant and trustworthy resources.

<b>Topic (BONUS points)</b>			<b>+0,5</b> on grade with a maximum of 10  The topic the student picked is researched and implemented in the app and the code is of decent complexity.	<b>+1,0</b> on grade with a maximum of 10  The topic the student picked is researched in depth and implemented in the app and the code is complex.	<b>+1,5</b> on grade with a maximum of 10  A nerdy conversation can be held, you can explain which alternative is chosen based on relevant and trustworthy resources.
-----------------------------	--	--	--	--	---