



Christmas Assignment

No submission.

Goals

This assignment trains you in...

- Enjoy Christmas
- Relax
- In case you are bored: Take a look at our big picture, the MERN stack

Task 1: Enjoy Christmas!

Difficulty: Easy

This week there is not real assignment. Use the Christmas time to relax and let our topics settle down. In case you want to practice a little bit anyway (what of course is recommendable if you have some time 😊) and don't know what to do, we provide an idea in Task 2.

Please note that, due to epiphany on the 6th of January the OMM tutorials have 3 weeks of Christmas holidays. Thus the next dates are:

- OMM lecture on Thursday the 9th of January
- OMM tutorials on Monday the 13th respectively Wednesday the 15th of January.

Enjoy your holidays!





Task 2: MERN Stack Application

Difficulty: Medium

All the tools you've learnt this year forms the MERN Stack (**M**ongoDB, **E**xpress, **R**eact, **N**odeJS). In case you are bored in the 3 weeks of OMM holidays, we'd suggest to take a look on our big picture: Creating full web applications with the MERN stack.

Imagine a cool web application that you would like to use. Some examples:

- Shopping or TODO app for your shared apartment, that works on desktop and mobile
- Food and drink recommendation system, with up- and downvote option (maybe using the beer api below? 😊)
- A meme generator

You could also incorporate some interesting APIs:

- [UK Police API](#)
- [Punk Beer API](#)
- And many many more: <https://medium.com/@vicbergquist/18-fun-apis-for-your-next-project-8008841c7be9>

If you prefer some guidance on getting started with the MERN stack, take a look on this manual: <https://alligator.io/react/mern-stack-intro/>

Submission

No submission necessary. If you nevertheless want some feedback our have a problem, feel free to contact your tutorial's tutor. Please mind that they also want to enjoy their holidays 😊

See you in 2020!