

## Dokumentation to the code of MSOFT project

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For my application I have chose to do a web application, where users can register after that log in(with username and password) to their accounts. When they log in to their account, they can then enroll in to a course of their choosing or multiple once as well. Now when the user enrolls in the course he can now see it's whole content, which for just the sake of testing is filled with random text of lorem ipsum. Also the user can now comment on the course or give it a like/upvote. There is no logging out mechanism, but user can log in to another account as regularly logging in as before. There is also an option to create a new course when a user is logged in.

This web application has been built with html, css, bootstrap, javascript, jquery, and mostly angular for storing the information. The predefined information for courses is located in a json file called courses.json. Also there is one account predefined with a username "Jozef" and password "ahoj50" and another account with a username "test" and password "test". But of course you can create more by registering.

An important note is that whatever action you do is after a refresh of the page removed, this is caused by the lack of database of our web application. It would be possible to do with a mongoDB and nodeJS, but for the simplicity of the web app, I choose to not have the information persistent or permanently stored.

The website is uploaded to a git repository and hosted by git pages, so that it is possible to view it online aswell: <https://joesepherus.github.io/Valkyrie/#>

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