# Homework M4: NoSQL

Main goal is to build further on what was demonstrated during the practice

## Tasks

Using the sample applications in Part 1 (second app - the guestbook) and Part 2 of the practice, create a new containerized application that:

* Composed of two or three containers
* Uses **MongoDB** as a database to store the messages entered in a web form
* Each message should be stored as a separate document
* Every document should contain at least the message and the time it was sent
* All documents should be part of a single collection

You can use (and modify) the provided **Docker** images (**Dockerfiles**) or create your own

The application should be prepared (the necessary configuration file(s)) to run on **Kubernetes** (**Minikube** is fine)

## Proof

Prepare a document that show what you accomplished and how you did it. It can include (not limited to):

1. The commands you used to achieve the above tasks
2. Any configuration files produced while solving the tasks
3. A few pictures showing intermediary steps or results