

Date, Time	Length in Minutes	Task	Activity	Result	Responsibility	Remarks
20.01.2020, 15:00 - 15:30	30,00	Discussion	We talked about what we have to do and how to split up tasks	Ready for working on MS3	All	
20.01.2020, 15:30-15:50	20	Setting up mongoDB	We had to add mongodb and mongodb express to the docker-compose.yml and properly set it up to interact with other containers	Mongodb and the tool is now integrated into the docker system	All	
20.01.2020		Data Migration	Creating a java program that migrates data from the MySQL database to the Mongo database	The java program has been created and can now be tested for function	Karyna Volobuieva	We decided to take a similar approach to how we did it with the data filling it is going to be executed immediately by the container
20.01.2020, 17:00-17:20	20	Modifying docker-compose.yml	We added a migration container to the file	The migration container is now in the docker-compose.yml	All	
22.01.2020,13:00-15:00		Transforming SQL queries into Mongo queries	After performing research we first tried the MongoClient class, upon learning it was deprecated, we tried MongoDB\Driver\Manager	The queries are set up for MongoClient	Lujza Lanyi	The MongoDB\Driver\Manager is very low level and the MongoClient syntax was simple and easy to use. We found out that there is a composer package that wraps the new MongoDB driver and provides a similar syntax to the legacy MongoClient
23.01.2020		Creating Migration Java Program			Karyna Volobuieva	
24.12.2020, 14:00-17:00		Installing composer and MongoDB\Client in the project and adapting the code	To use MongoDB\Client (the package that wraps the low level driver as it was mentioned above) we had to install composer in the container and let composer set up the package	The client is now fully integrated in the code and the queries are set up to be used with it	Lujza Lanyi	

[illegible]