

KW

44 45 46 47 48 49 50 51 52 1 2 3 4 5 6 7 8 9 10

Task

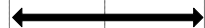
Concept



Data Acquisition



Data Exploration



Data Preperation



Explorative Analysis



Reinforcement Learning



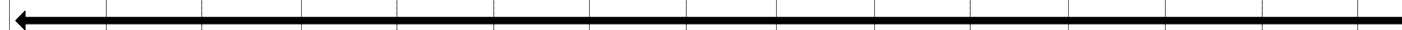
Evaluation



Visualization



Documentation



Abstract



Presentation



Workload Allocation

Period	Tasks
01.11.2021 – 07.11.2021	- Written concept - Concept presentation
08.11.2021 – 14.11.2021	- Data acquisition
15.11.2021 – 21.11.2021	- Data acquisition
22.11.2021 – 28.11.2021	- Data exploration - Introduction to PostgreSQL
29.11.2021 – 05.12.2021	- Data exploration - Data preparation
06.12.2021 – 12.12.2021	- Data preparation - Relational database schema
13.12.2021 – 19.12.2021	- Load data into relational database
20.12.2021 – 26.12.2021	- Testing database connection
27.12.2021 – 02.01.2022	- Winter Break
03.01.2022 – 09.01.2022	- GitLab repository update
10.01.2022 – 16.01.2022	- Explorative analysis
17.01.2022 – 23.01.2022	- Explorative analysis
24.01.2022 – 30.01.2022	- Explorative analysis
31.01.2022 – 06.02.2022	- Exam break
07.02.2022 – 13.02.2022	- Introduction to reinforcement learning
14.02.2022 – 20.02.2022	- Reinforcement learning (modelling)
21.02.2022 – 27.02.2022	- Abstract - Representative image - Reinforcement learning (training)
28.02.2022 – 06.03.2022	- Evaluation - Reinforcement learning (training)
07.03.2022 – 13.03.2022	- Presentation slides
14.03.2022 – 17.03.2022	- Presentation practice