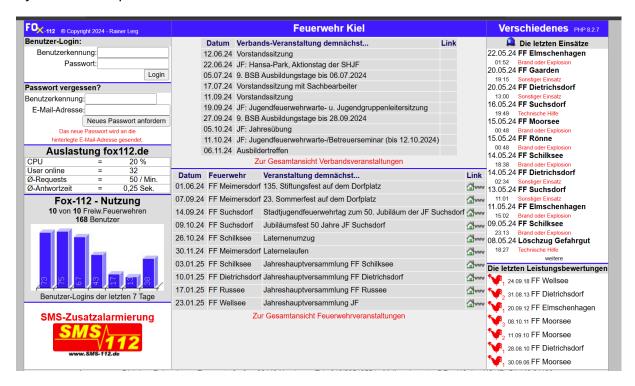## Capstone Project Proposal

Municipal emergency management is organized decentrally. An important component of non-police emergency management is the fire department.

The Kiel fire departments use the program "fox112," which is used for booking courses, duty assignments, and general operational planning. The website can be accessed via https://kiel.fox112.de/SSL.php, and according to my research, the software is also used by other fire departments.

The most interesting part about this website is the „Die letzten Einsätze" tab shown in the picture on the right. It stands out because it contains up-to-date news. You can navigate through all incidents using the „weiter" button, allowing you to crawl through all the events listed on the webpage.

Data-driven decision making is the buzzword of the moment. The aim of the project is to provide decision-makers with well-structured data that will give them valuable insights into the level of capacity utilisation and the connections between the various fire stations.