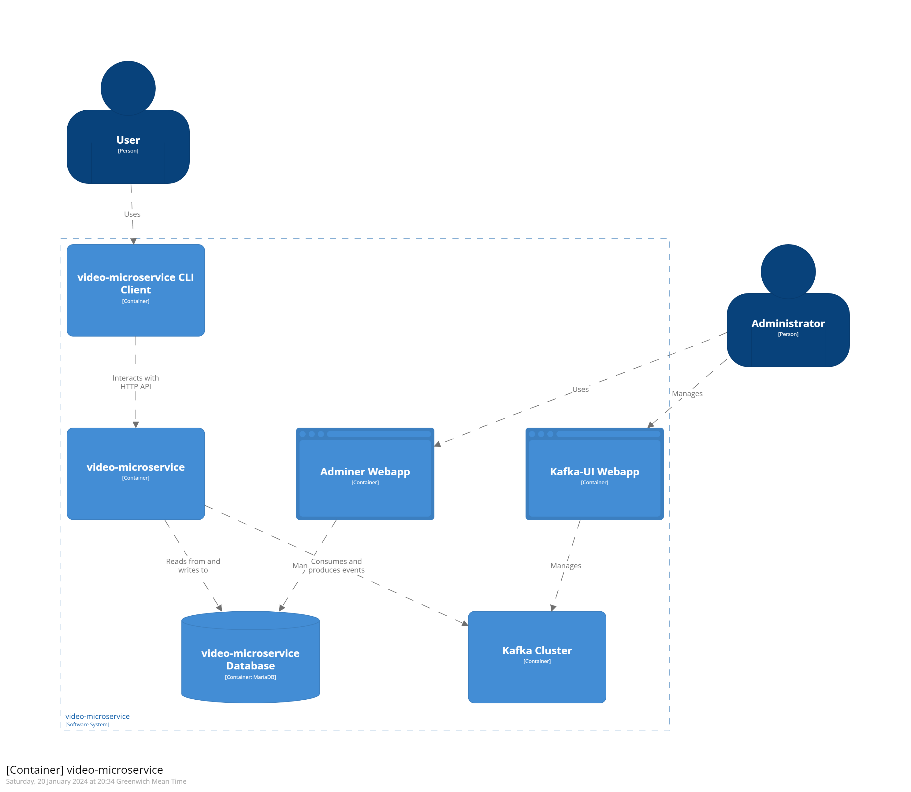
**Engineering 2: Automated Software Engineering (ENG2)**



2.1.2 Architecture

A diagram of a company

Description automatically generatedEach of the microservices, when they are separately deployed, have a similar structure to what’s found in *figure 1* which is an architecture overview for the video-microservice*.* Where they each have a user that connects to a CLI which then connects to the microservice and, in turn, connects to the relevant database. Then they also have an administrator which can connect to do Kafka-UI, adminer and structurizr.

Figure 2

Figure 1

When the microservices are containerised and deployed as one it looks like *figure 2.*

All of the C4 models can be found in: **.\microservices\structurizr\diagrams** and can be viewed when using

*docker* *compose up -d* at address: <http://localhost:8081/>

as stated in the readme.md.