

REST Class Exercise

Design, develop, and test a simple messenger web application, to be used by CPHBUS SOU students, for who you have already created a database.

The application is to illustrate the use of REST web services, providing access to the messages database.

The system architecture consists of service provider, client and database modules.

The database contains data about students, messages, and comments to the messages.

The solution is developed interactively, in versions.

Version 1 works with students' data only, stored in online memory.

Version 2 is extended with messages and comments data, persistent in external database/s.

Version 3 add HATEOAS maturity to the application.