Neokomp

> ⓘ **Work in Progress**
>
> This project is currently being developed by Kompurd, Sigkomp and mA. Currently there is a working Rev1 prototype connected to a test database, feel free to try it. Any feedback is appreciated.

Neokomp is a name for a module based system for easier localization and purchase in komp. Developed in association with "TFE4205 - Student Defined Development Project".

Overview

For detailed documentation, see the Technical Report below.

The system consists of a hub (a point of sale) with modules connected wirelessly to it. The modules allow the user to select a shelf position, which will add the corresponding component to a digital shopping basket. The users RFID can then be scanned to purchase the contents of the shopping basket. The hub also allows for searching the component database.

Documentation

git.omegav.no/ov/neokomp

TFE4205_Prosjektbeskrivelse.pdf