Ticketeer

A System for Ticketing in a Railway Network

Characteristics

- Web-Service:

  - fixed network (with 10 cities at least)

  - fixed set of clients (4 at least)

  - fixed set of services (train X at date Y from A to B)

  - pricing for tickets, rudimentary payment

  - generation of client-bound tickets with optical code for authentification

- Control Unit:

  - App taking the optical code and asking the server
for a localized authentification for a client on a train.