What is our project?
- Developing a video mail server conforming to the IMS framework

The Scenario
- A SIP client wants to communicate with another but the receiver is offline.
- We stream videos to our server, where we store them.
- When the receiver comes online, he is notified and is able to call in to view the video.

Short facts
- Involved protocols: Megaco (H.248), RTP, SIP, Diameter.
- Re-used Software: Yxa (SIP stack/server), Ekiga (SIP client), CouchDB (document-oriented database), Megaco
- Project Methodology: Scrum
- Development Project Tools: Linux (Open SUSE & Ubuntu), Erlang/OTP (EUnit, EDoc, Generic Server, Mnesia, ...), Emacs, Subversion, Yaws, Redmine, Hudson...

Cool features (future planning)
- Video mail forwarding
- Email notifications about received video mail
- Video Events/Reminders
- Custom away messages
- Connect to Youtube, Facebook,...
- Cancel video mail if it has not been seen by the receiver
- And many others ...