Firefox | UNIK4710 - cwi.unik.no | Protégé user docume... | WebProtege - Protege... | WebProtégé | SSSW 2013 - Hands-o... | ip address 308 site:uni...

protegewiki.stanford.edu/wiki/WebProtege

Log in / create account

page | discussion | view source | history

protégé

navigation

- Main Page
- All Categories
- All Properties
- All Templates
- All Forms
- Ontology Library
- Plugin Library
- Help

search

Search

Go | Search

toolbox

- What links here
- Related changes
- Special pages
- Printable version
- Permanent link
- Browse properties

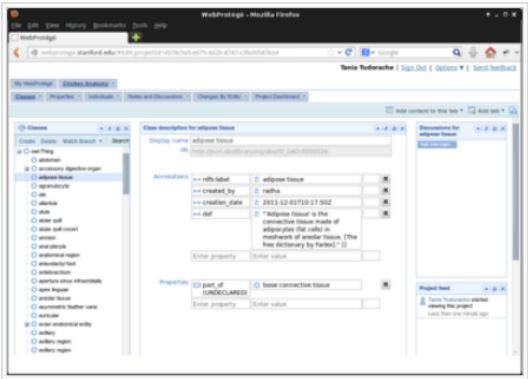
WebProtégé

WebProtégé is a free, open source collaborative ontology development environment for the Web.

We encourage end users to use our hosted solution at: **http://webprotege.stanford.edu**. Alternatively, WebProtege can be downloaded and installed on your own server.

WebProtege provides the following features:

- Support for editing OWL 2 ontologies
- A default simple editing interface, which provides access to commonly used OWL constructs
- Full change tracking and revision history
- Collaboration tools such as, sharing and permissions, threaded notes and discussions, watches and email notifications
- Customizable user interface
- Customizable Web forms for application/domain specific editing
- Support for editing OBO ontologies
- Multiple formats for upload and download of ontologies (supported formats: RDF/XML, Turtle, OWL/XML, OBO, and others)



The new WebProtege with simplified editing and improved collaboration support

Use WebProtégé now on our Stanford-hosted server!
http://webprotege.stanford.edu

LATEST ACTIVITY:

3rd December 2013: The WebProtege talk at ISWC 2013 is available online.

17th September 2013: **WebProtege build 110** is available on GitHub.

12th August 2013: WebProtege source code is now on GitHub.

See older news...

Documentation

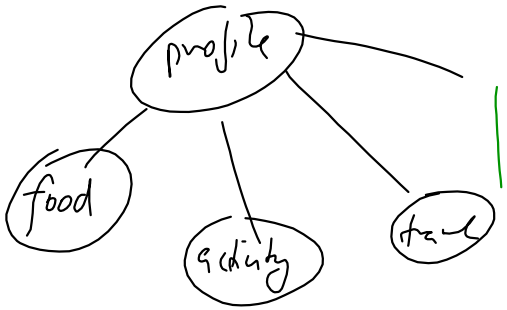
User's Guide

A short user guide with screencasts and screenshots describing the main user interface elements in WebProtégé.

Download and Install - Administrator's Guide

A step-by-step guide for site administrators who want to download and install WebProtégé.

Profile



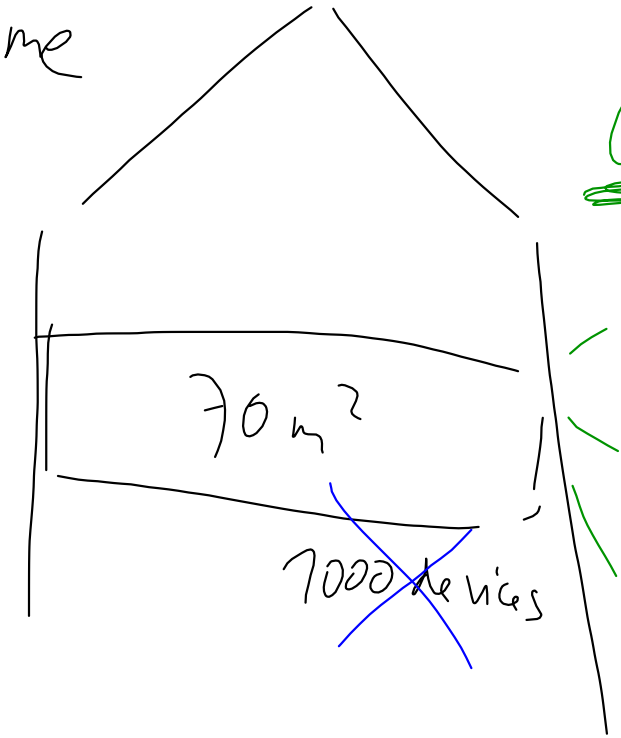
Goal-driven approach:

- time aspect
  - history
    - long-term
    - short
  - seasonal
  - climate
    - sun
    - rainy

What help do I want to give a user?

60% brain ≙ last 3 hours

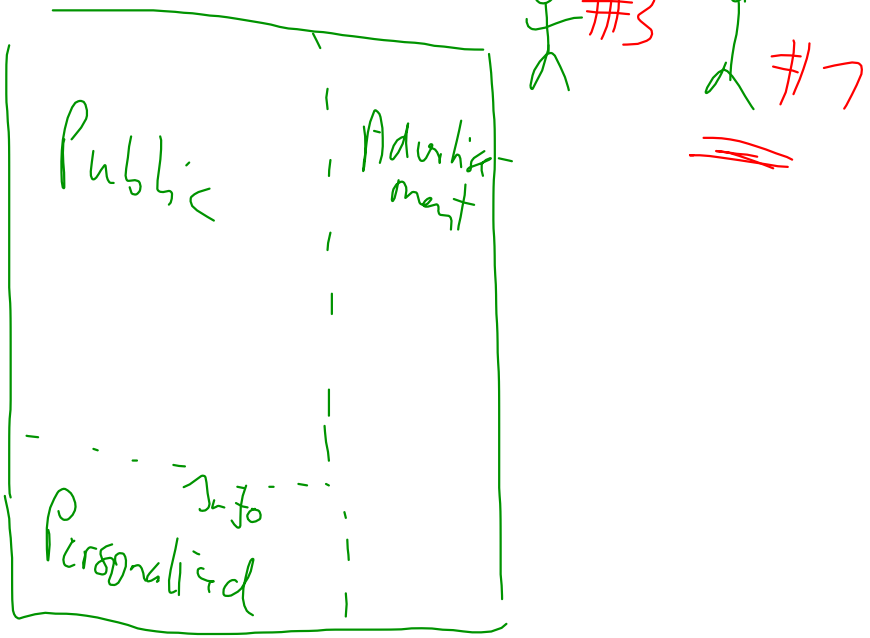
Smart Home



Goal driven:

- energy
- convenience
  "warm when arrive"
- Security / Health

Local Presence



Goal: ≠ Person

Company

food

air carrier

1) personalised advise on travel "guidance"

2) finding a shop/restaurant of interest

Local Presence = "walking on the street"

Goal:

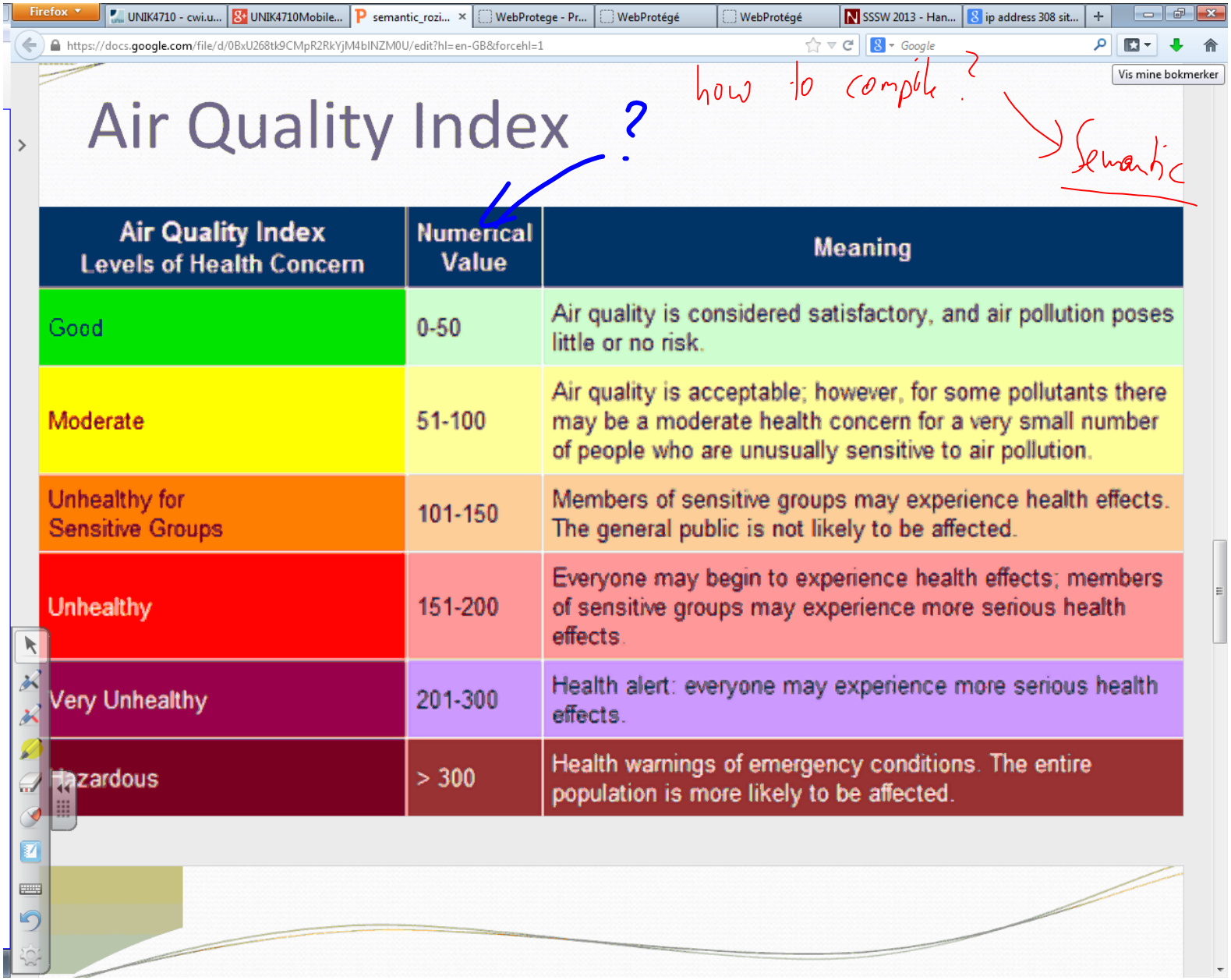
- tourist
- "saturday night"
  have fun
- shopping center
  - fast
  - new inspiration
  - find
  - shop – 5 things
    "fastest way"

you in Norway

↳ contact Nika
uni4710 Participants
cwi.unik.no

14 years

50 years...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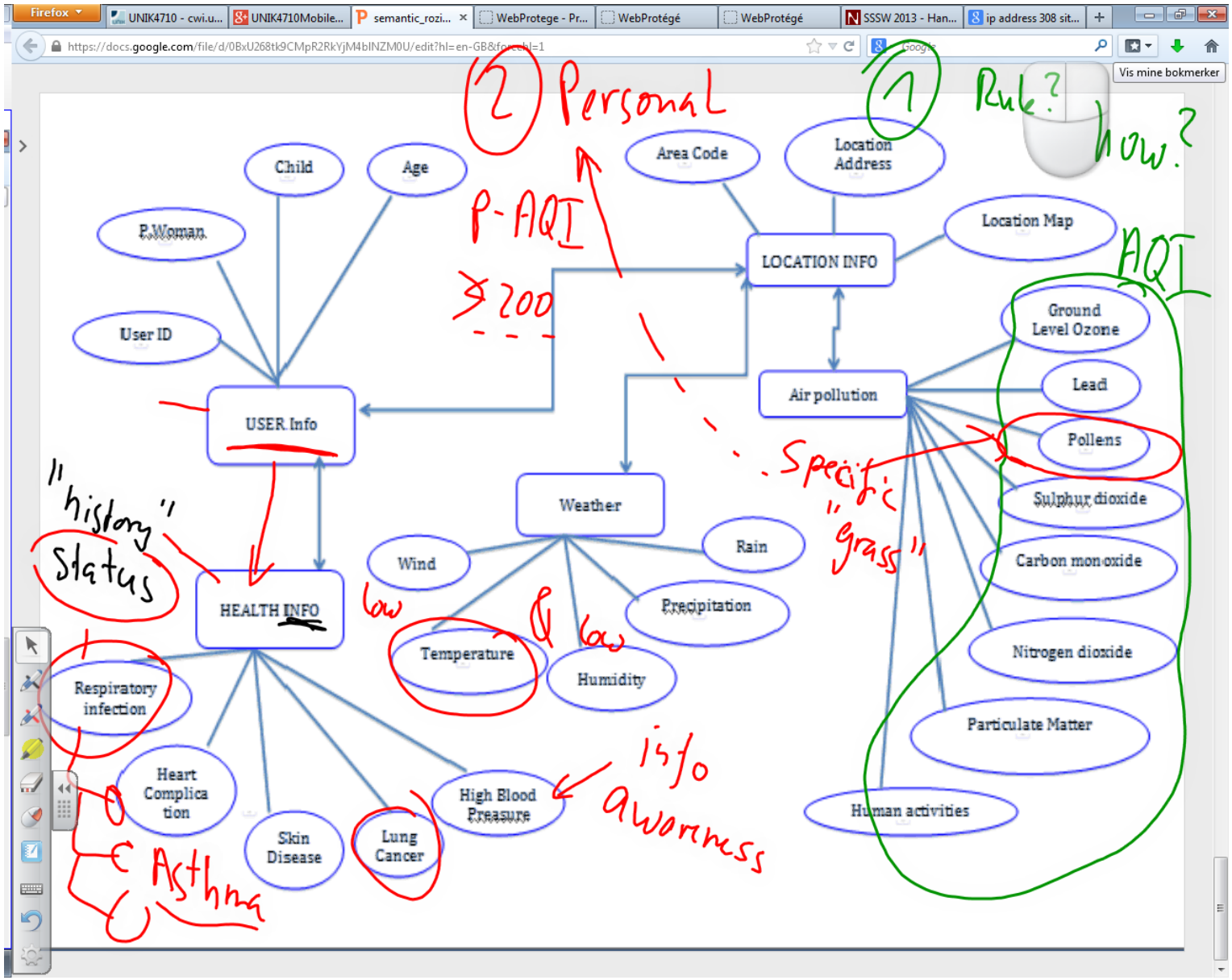
Google
Vis mine bokmerker
Air Quality Index ?
how to compile ?
Semantic
Air Quality Index Levels of Health Concern
Numerical Value
Meaning
Good
0-50
Air quality is considered satisfactory, and air pollution poses little or no risk.
Moderate
51-100
Air quality is acceptable; however, for some pollutants there may be a moderate health concern for a very small number of people who are unusually sensitive to air pollution.
Unhealthy for Sensitive Groups
101-150
Members of sensitive groups may experience health effects. The general public is not likely to be affected.
Unhealthy
151-200
Everyone may begin to experience health effects; members of sensitive groups may experience more serious health effects.
Very Unhealthy
201-300
Health alert: everyone may experience more serious health effects.
Hazardous
> 300
Health warnings of emergency conditions. The entire population is more likely to be affected.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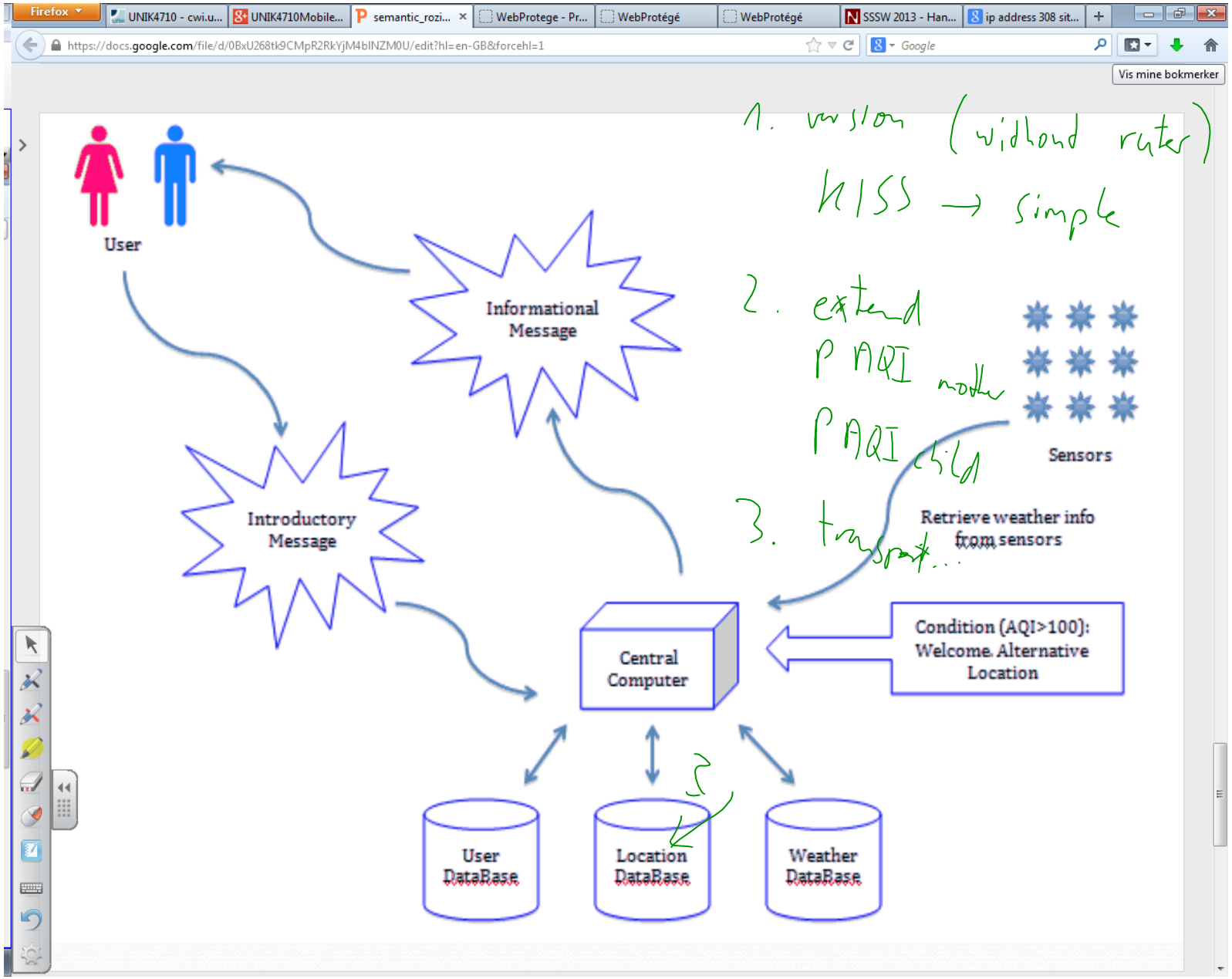
https://docs.google.com/file/d/0BxU268tk9CMpR2RkYjM4bINZM0U/edit?hl=en-GB&fr
Vis mine bokmerker
2 Personal
1
Rule?
How?
P-AQI
≥ 200
AQI
Child
Age
Area Code
Location Address
P.Woman
Location Map
LOCATION INFO
User ID
Ground Level Ozone
Lead
Air pollution
USER Info
Pollens
Specific
"grass"
Sulphur dioxide
"history"
Status
Weather
Rain
Wind
Carbon monoxide
HEALTH INFO
low
&
low
Precipitation
Temperature
Humidity
Nitrogen dioxide
Respiratory infection
Particulate Matter
Heart Complication
High Blood Preasure
info
awareness
Human activities
Skin Disease
Lung Cancer
Asthma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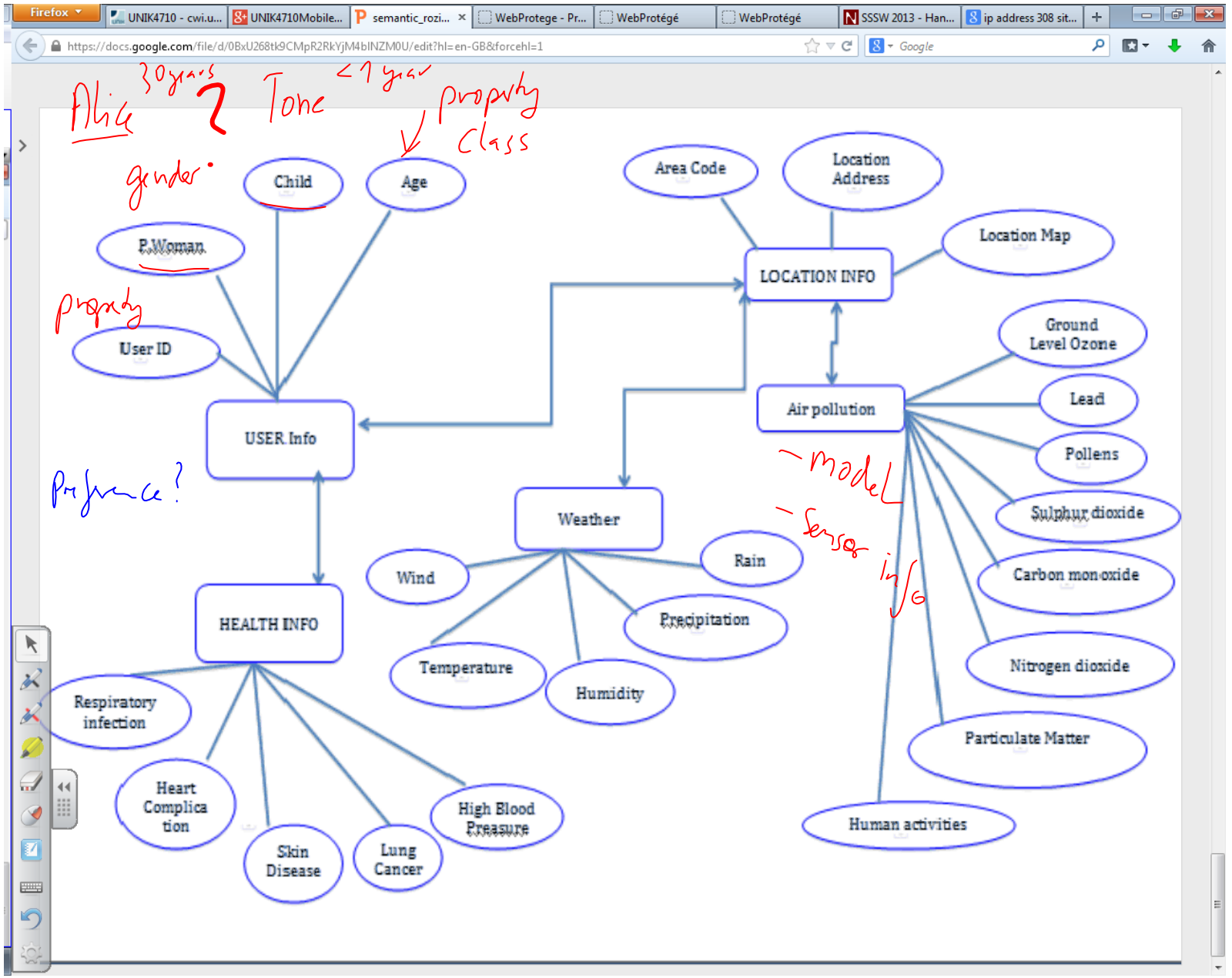
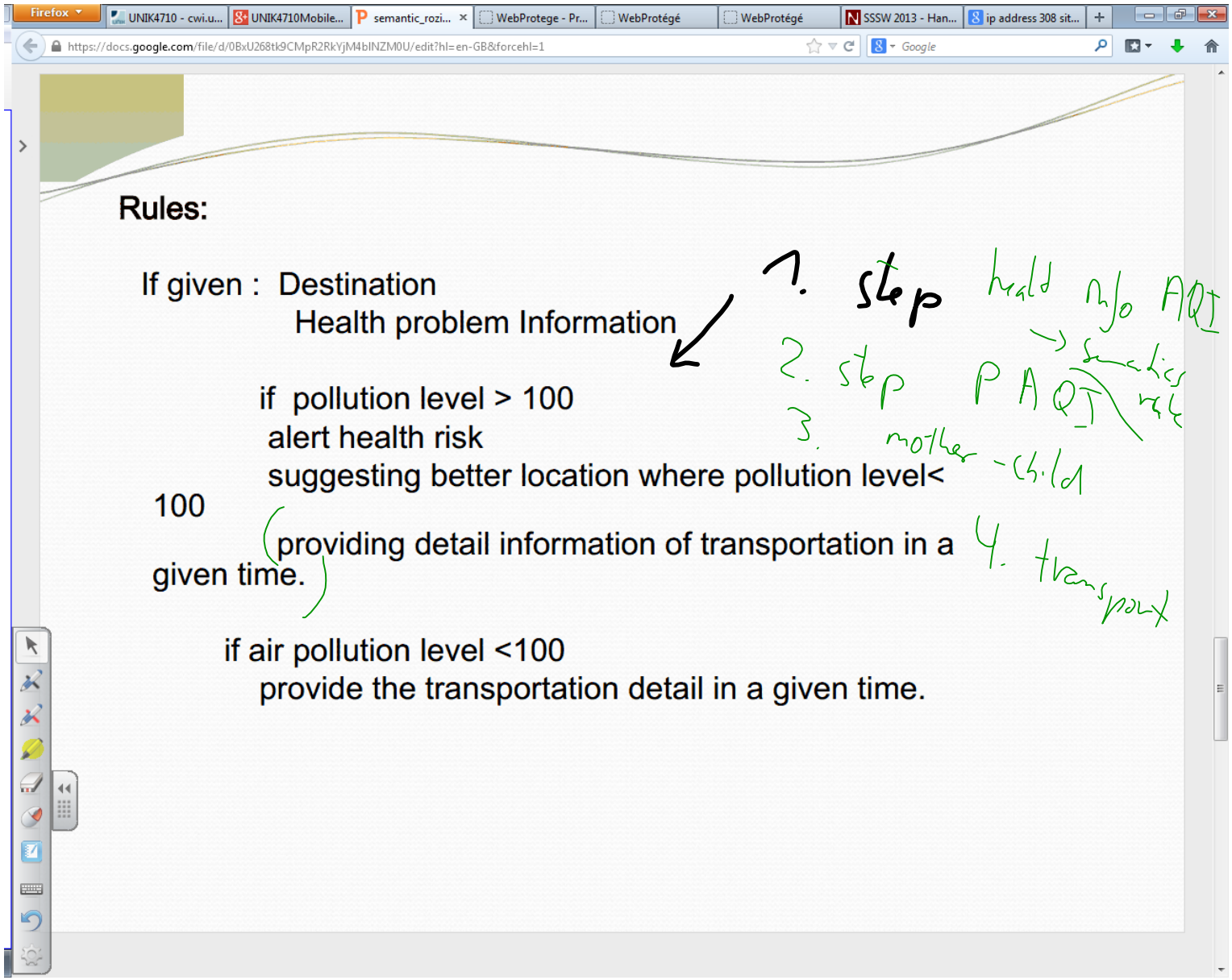
Vis mine bokmerker
1. version (widland ruter)
KISS → simple
2. extend
PAQI mother
PAQI child
3. transport...
User
Informational Message
Introductory Message
Sensors
Retrieve weather info from sensors
Central Computer
Condition (AQI>100): Welcome Alternative Location
User DataBase
Location DataBase
Weather DataBase


Alice
30 years
Tone
<1 year
property
class
gender
Child
Age
P.Woman
property
User ID
USER Info
Preference?
Area Code
Location Address
Location Map
LOCATION INFO
Ground Level Ozone
Air pollution
Lead
Pollens
Sulphur dioxide
Carbon monoxide
Nitrogen dioxide
Particulate Matter
Human activities
model
sensor info
Weather
Wind
Rain
Precipitation
Temperature
Humidity
HEALTH INFO
Respiratory infection
Heart Complication
Skin Disease
Lung Cancer
High Blood Preasure


Rules:
If given : Destination
Health problem Information
if pollution level > 100
alert health risk
suggesting better location where pollution level< 100
providing detail information of transportation in a given time.
if air pollution level <100
provide the transportation detail in a given time.