

deadline_before_easter_holidays

- After the discussion in Thursdays after-noon I'd to again work on the database because Marios.K's new db schema was not covering user/person entities expected by surrey. The proposed "user" table doesn't cover the attributes proposed and expected by surrey. Therefore I'd to merge user and person(proposed by Marios.K) and add attributes extracted from my db to Marios.K's schema. (This has broken our assumption that

I don't have to touch the db)

- I had to add provider table
- I had to add Experiment table
- Set up API for experiments -Create Experiment -Get list of experiments
- Set up API for nodes
- Get List of all nodes `curl -v -X GET http://localhost:3000/nodes/index.json`
- Create a node: `curl -v -H "Accept: application/json" -H "Content-type: application/json" -X POST -d '{"node":{"name":"TelosB Mote","phone_flag":"false","urn":"unige.a","latitude":"46.176388","longitude":"6.139959"}}'`
`localhost:3000/nodes`
- Set up API for resources
- Get List of all nodes `curl -v -X GET http://localhost:3000/nodes/index.json`
- Create a node:
- Set up USER API
- Create a user through the following command: `curl -v -H "Accept: application/json" -H "Content-type: application/json" -X POST -d '{"user":{"name": "Jean-Michel", "surname": "LeChaire", "address": "Rue de ssdds", "home-town": "LeLocle", "country": "Suisse", "gender": "m", "education": "PhD", "birthdate": "03/03/1930", "employment_sector": "Education", "employment_status": "Retired", "username": "jeanmichel", "password_hash": "", "email": "jml@iot.ch", "email_confirmed": "jml@iot.ch", "security_stamp": "", "phone_number": "0041787991232", "phone_number_confirmed": "0041787991232", "two_factor_confirmed": "false"}}'` `localhost:3000/users`
- Get details of a user for a given ID
`curl -v -X GET http://localhost:3000/users/1.json`