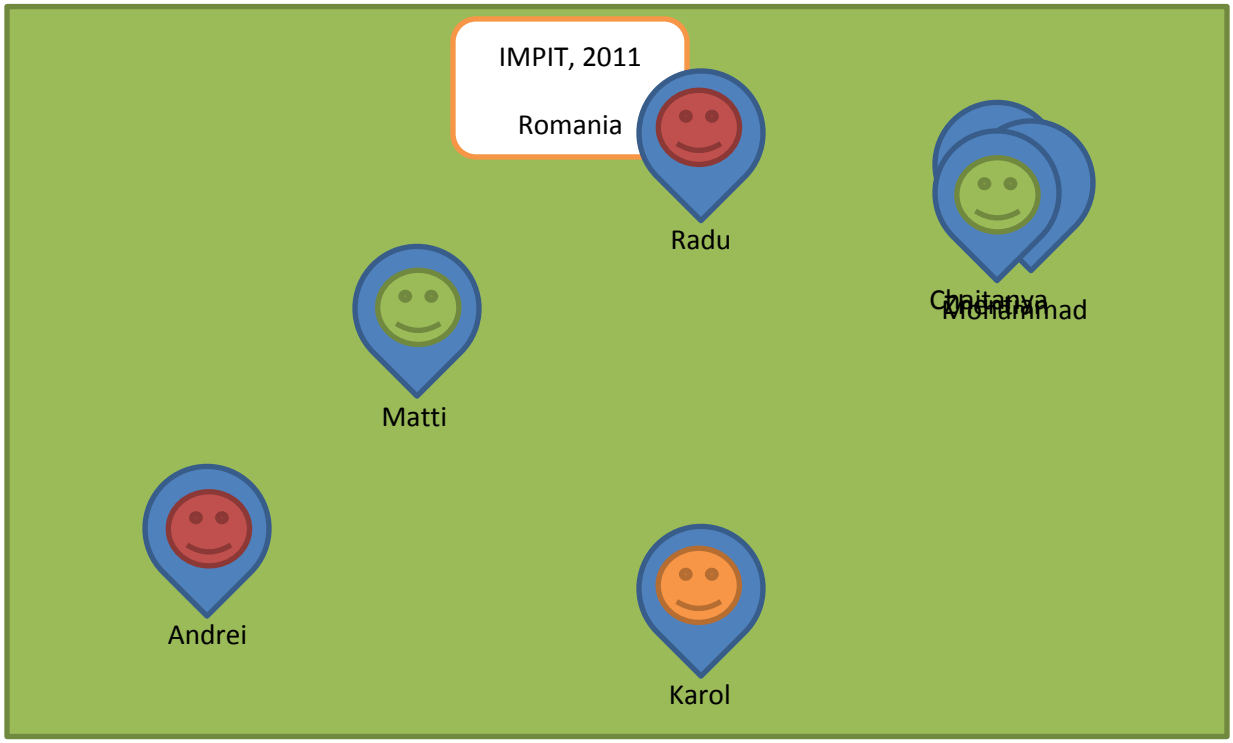
1. Web - Students on map



1. Get STUDENT information by making a GET or POST request to the server-side API.
   Check out source code of following example for help:
   http://cs.joensuu.fi/paikka/Radu/LAMAD/Ex3.html

2. Following blog post makes use of the Google maps to customize aspect of markers:
   http://blog.mridey.com/2009/09/label-overlay-example-for-google-maps.html

3. Drawing Markers and opening an InfoWindow was done in exercise 1.3.

4. Dragging and Zooming behavior comes automatically.

2. Web - Student Input

An easy Web solution for adding students to the database is needed!

Number	Name	Program		topic	status	s Year	g Year	Country	City	Supervisor
111111	Radu	IMPIT	V			2011		ROM		Fränti
		CBU								

1. Read the API documentation before starting.

2. Some fields can be missing.

3. Remember to check status of the response coming from PHP and warn user if something is wrong (Student already exists, Program doesn't exist, etc.)

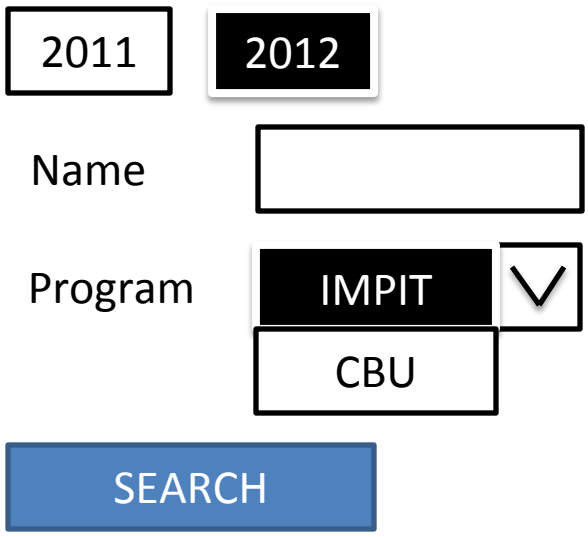
4. Solution for Batch input of students is also required.

3. Web - Student selection

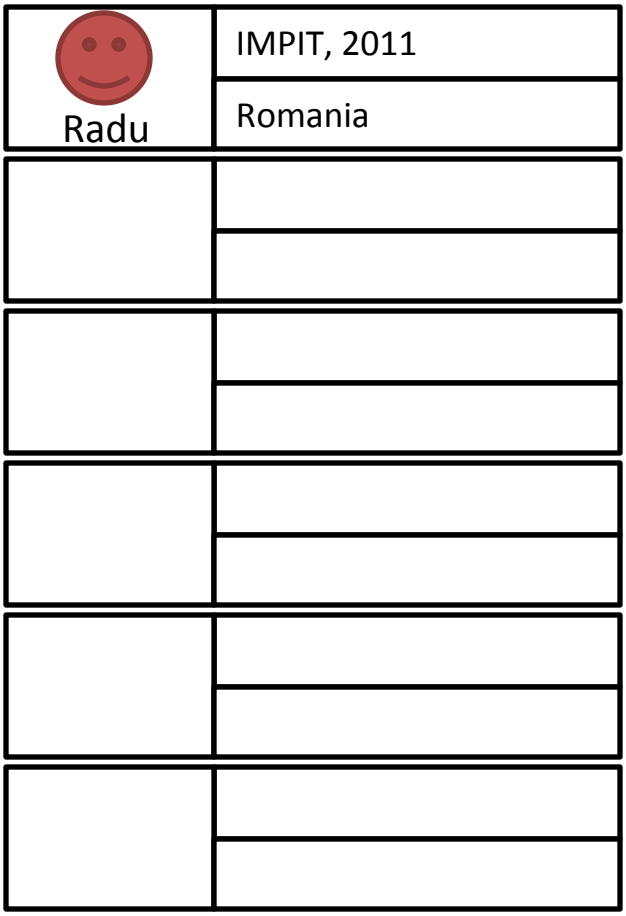
A selection tool should be implemented on Web to filter students based on

- Name
- Year
- Program
- Country

Check API for possible ways of obtaining the data and create a solution that generates the request.



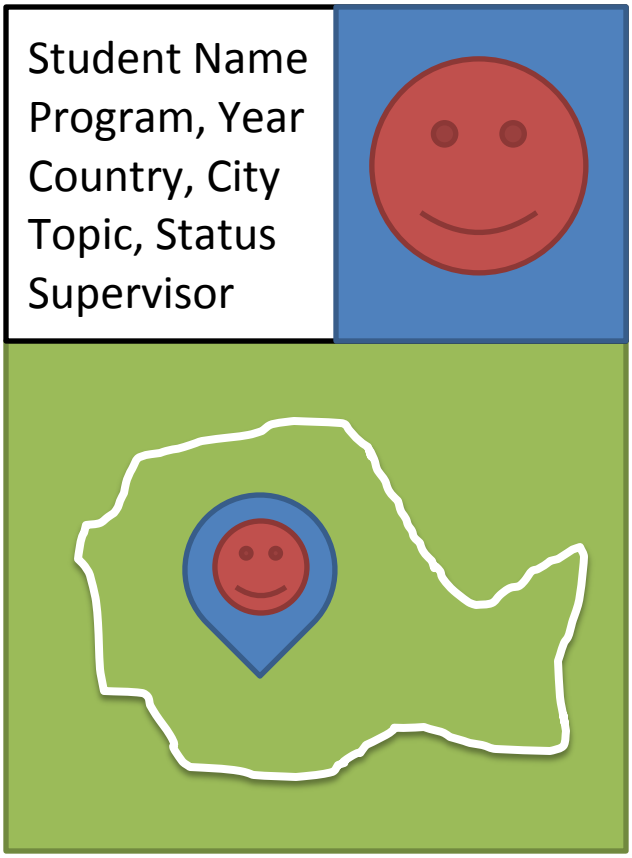
4. Mobile - Listing



1. Get STUDENT information by making a GET or POST request to the server-side API.
2. Generate a List with relevant information. Use the platform specific components for doing this.
3. Handle the tap event for each element of the list with a dummy function.

NOTE: This list will probably switch to the list of USERS, not just STUDENTS in order to enable chat.

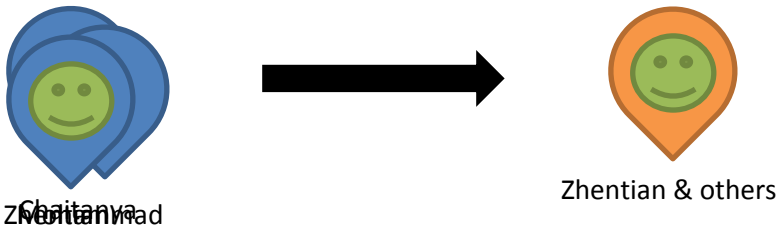
5. Mobile - User on map



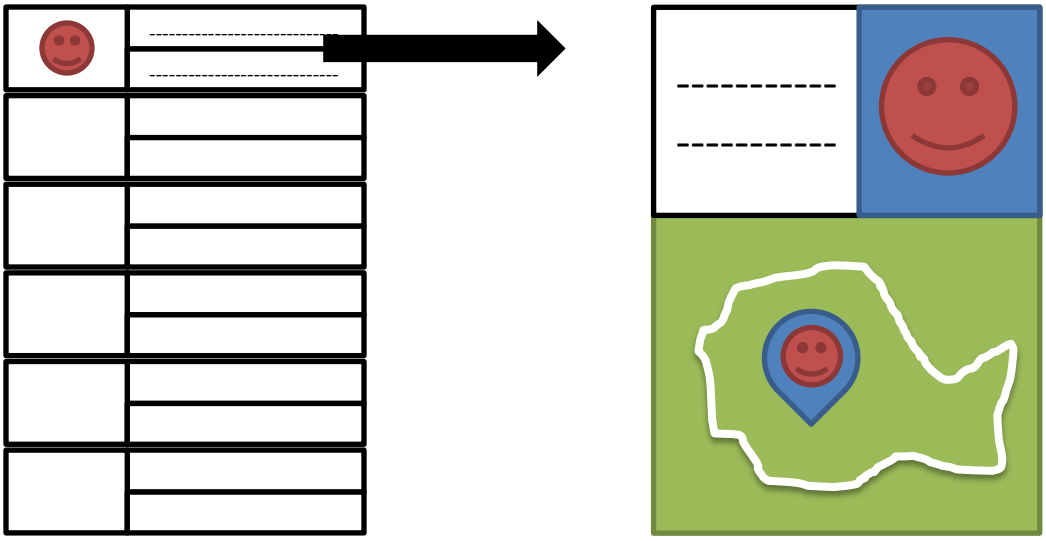
1. Get STUDENT information by making a GET or POST request to the server-side API.
2. Use a Map on the page and indicate the location. Zoom so country is mostly visible.
3. Write detailed STUDENT information somewhere on the page.

Future plans

1. Clustering of data with Mopsi clustering solution.



2. Linking mobile USER to STUDENT or SUPERVISOR.
3. Student listing for Web.
4. Merging **Mobile – Listing** and **Mobile – User on map**



5. Updating current location, and photo information from Mobile.
6. Chat with other USERS.