Final Project

We choose the subject and the work, it can be submitted solo or also in pair but it should be in larger scale (not 200% exactly ~ 150%), it should interface to external API.

Working in pair:

* Help one another
* Drives each other forward
* Most probable one will compromise the project (one will be more of a leader)
* Working solo will also to study better
* Time waste

Better to choose something that is personally related to something I want to do, or an idea of a friend.

Project with a real need (Shopping List…)

Before developing should be fairly certain on the characterization of the idea.

<http://moodle.tapuah.org.il/pluginfile.php/49776/mod_resource/content/1/%D7%9E%D7%A1%D7%9E%D7%9A%20%D7%90%D7%99%D7%A4%D7%99%D7%95%D7%9F%20-%20%D7%A8%D7%90%D7%A9%D7%99%20%D7%A4%D7%A8%D7%A7%D7%99%D7%9D.pdf>

Objectives:

Problem – what is the problem my project pretends to solve

Solution – general description of the solutions

Target audience – what kind of users will use my system

The main approach the project must contain is:  
CRUD – Create, Read, Update, Delete

All data will be saved in memory and be loaded on startup, closing the browser will cause a memory clean, it will not be persistent.

Users – should describe who are the users of the system and how should they use the system.

Use Case

For every users list the actions it can interact with the system, (high level) prioritized for each action.

Functional Requirement

List of all actions the system can do for ex:

As a ***User*** I want to ***requirement –*** *for ex:   
As a* ***tenant*** *I want to* ***vote****As a* ***tenant*** *I want to* ***sort all messages***

Screens

Very important – the screen should answer the requirement, we can verify that the screens meet the requirement demands. The screen should be designed with pen and paper, scanned and put into the document.

Example:

<http://moodle.tapuah.org.il/pluginfile.php/54538/mod_resource/content/2/Homeowner%20Association%20-%20PRD.pdf>

<https://balsamiq.com/products/> tool for creating mockups