

Final Project

Winter 2017

Aim:

The aim of the project is to build a system that tracks persons in which room and sends the number of this room to the mobile.

Minimum number of rooms is 2

Hints for the system:

- 1. Microcontroller
- 2. 3 Zigbees at least
- 3. Bluetooth module

The implemented system should show clearly which room he is in

Deadline:

Submission and evaluation will be on Tuesday 5/12 in the 5th slot.

Requirements:

Groups of 10 persons.

During evaluation, you are required to submit the following:

- A video for your project submitted on a CD.
- The project's hardware circuit
- Hard copy report describing your work, blocks or unit you used and block description for the project.
- All team members have to be present during evaluation.