## Course work 1649

Deadline: 18/4/2017

Submission:

- Report- PDF (3-4k)
- Prototype:
  - Game for new staffs
  - Help staff become...
  - o Running on:
    - tablets or mobile
    - cross platform
- 1. Introduction
- 2. Literature review
  - 2.1. Data gathering
    - Interview
    - Questionnaires
    - Workshop to focus group
    - Study documentation
    - Observation
  - 2.2. Task analysis
  - 2.3. The art of interaction design
    - Briefly discuss 12 principles with example
  - 2.4. Conceptual model [chapter2]
    - Based on activities
    - Based on objects
    - Interface metaphors
  - 2.5. Cognitive process [chapter3]
    - Attention
    - Perception
    - Memory
  - 2.6. Design for small screens
    - Challenges
    - W3C guide lines
    - Guidelines from: + google, + apple