

Home Exam Complex IT in Large Organisations

The home exam is composed of two different parts: **one that is mandatory**, and **one that you can choose to complete** if you are aiming for a higher grade.

You have one work day at your disposal to write the home exam: **between 8-17 on Friday, August 24**. We estimate the amount of time needed to complete it to **4 hours** (2 hours for the mandatory part, and 2 hours for the optional part).

You must have submitted the home exam via Studentportalen by 17:00 on August 24.

NOTE: Once submitted, your file will go through an automatic plagiarism check. You are not allowed to reuse parts of your previous home exam.

Mandatory Part of Home Exam

In this part of the exam you need 18 points out of 30 to pass.

1. Describe **three** challenges/problems that arise in connection with the **procurement** of IT systems in large organizations that were mentioned in the interviews.
 - a. Present the three challenges/problems in detail. Do not forget to present which person mentions those challenges? (6p).
 - b. Discuss causes of the difficulties, and reflect on them. Use the literature that you have read. A minimum of three different references to literature is required. (6p)
2. Present four things that you learned related to **working with IT development in healthcare** from the films made by the other groups.
 - a. Elaborate on each item, for example describing how it is related to context, people or technology"? (8p)
 - b. Relate the things that you have learned about working with IT development in healthcare to the "Information Systems Success Model" and the recommendations made in that paper. (4p)

3. Present two take-home-messages from the Phoenix project and relate them to things that you have heard in the interviews. Elaborate on the take home messages and critically reflect on them (6 p)

Optional Part for a Higher Grade 4, 5 or 6

Write an essay 2-3 pages on **one of the below topics**. Make use of references to literature that you have read in your paper. Elaborate on your work and reflect.

1. **Research Model vs Interviews.** Relate the paper “Information Systems Success Model” to the interviews. What things are mentioned in the interviews that match the model? What is mentioned that is not in the model? What can be learned from the interviews that is not in the model?
2. **The Phoenix Project vs Interviews.** How well does the situation described in the Phoenix Project correspond to what you heard in the interviews? Was anything mentioned in the interviews that would work to solve the situation described in the Phoenix Project?
3. **Variation of Challenges across Different Domains.** How did the experienced challenges and problems vary across the three domains of the interviews (health care, industry and public authority)? What were the similarities of approaches used by the interviewees in their work?