

DESIGN A WORKPLACE

Basic idea

- The aim is to design a highly motivating workplace
- Teams of six members
- The team answers a set of questions about various aspects of the workplace
- The team provides a written final report

The company you will be designing

- IoT (internet of things) company
 - The company produces high-precision sensors for various industries such as home appliances, cars, gardening tools
 - Most of the sensors are customized for a single customer and developed in partnership with them
- 20 year old company
- Owned by the founders (privately owned)
- 500 employees
- 1 factory near Hämeenlinna where the sensors are produced. Approximately 100 employees work there
- Head quarters in Pasila
- Sales, product design, R&D
- 70 % sales in Finland, 30% across Europe

Questions you should find solutions to

1. Culture
 - a. What are company's goals? (1 point)
 - b. What are the 4 key values of this company. No more, no less. Exactly 4 values (1 point)
2. Motivation
 - a. Why would the employees be motivated to work towards the organizational goals? (1 point)
 - b. How managers ensure that employees are able to use and develop their skills and expertise? (1 point)
 - c. How do managers ensure that people enjoy their work and have high levels of engagement and autonomous motivation? (1 point)

- d. What do managers do to ensure that the relationships between people in the company are of high quality? (0,5 point)
 - e. What do managers do to help the employees deal with job demands, stress and burnout? (0,5 point)
 - f. What are the 5 key leadership principles of the company? (1 point) How are supervisors and managers supposed to behave towards the employees? (0,5 point)
 - i. No more, no less. Exactly 5 principles.
3. Structure
- a. How hierarchical is the company? (1 point)
 - i. For what decisions must employees ask for permission? (1 point)
 - b. How are the 'bigger' decisions made? (1 point)
 - i. Decisions that involve significant monetary resources or that otherwise determine the future course of the company? (1 point)
 - c. How are the relevant tasks identified and assigned to individual employees? (1 point)
 - d. How is potential freeriding taken care of? (1 point)
 - i. How is it detected? How is the detected freeriding handled? (1 point)
4. Practices and processes
- a. What is the company processes and practices as regards overtime and remote working? (1 point)
 - b. How are the salary levels of the employees determined? (1 point)
 - i. Who decides them? (0,5 point)
 - ii. Who knows about them? (0,5 point)
 - iii. Are there any bonus systems? (0,5 point)
 1. If yes, how are they determined? (1 point)
 - c. How are people hired to the company? (1 point)
 - i. Who interviews the candidates? (0,5 point)
 - ii. Who makes the decision? (0,5 point)
 - d. How are conflicts between employees resolved? (1 point)

Evaluation criteria

- Providing a rationale for your answers
 - Don't only tell what your solutions to different questions are (0,25 (for 0,5-point question) or 0,5 points (for 1-point question)). **Tell also what are the reasons you chose this solution.** There are no obviously right answers to the questions. Two groups can propose opposite solutions to a certain problem, but get full points if both have a **good rationale for their choice.**
- Grounding answers in literature **4,5 points**
 - The more you can show that your answers are based **on the insights from lectures and on the literature** we have been reading, during the course or other literature, the better. Not all answers require a reference, but being able to ground one's answers is one of the key evaluation criteria.
- Realism **3,5 points**
 - The answers to the questions and the company you will be designing as a whole should **be realistic and economically sound.** You can be optimistic, but don't exaggerate too much.
 - Think also about the interrelatedness of the questions. Certain solutions as

- regards, e.g. salary levels and promotion, tend to fit better together than others.
- So try to think about how well your different solutions fit with each other.
 - Innovativeness of the solutions
 - Having innovative solutions and ideas that break new ground (while still being realistic) is seen as an advantage.
- The compatibility of various solutions
 - You have to solve various problems related to how to organize a company. One criteria is how well these various solutions fit together and are compatible with each other.
- Attractiveness of the company for potential employees

The final report

- Written, brief answers to all the questions above. Provide separate answers to each question. Your solution + the rationale for your choice
- Length: 8-10 pages (not counting cover page and references)
- Grounding several (not necessary all) answers in the research literature is a key evaluation criterion. Provide a list of references at the end of your document
- The format of the final report
 - ✓ Front page: Names & student numbers of all participants
 - ✓ Main part: list each question and provide separate answers to each of the questions.
 - ✓ Last page:
 - ✓ List of references
- Submit in PDF -format to MyCourses
- Name the final report "familyname1_familyname2_familynameN_groupeport".