



PROJECT MANAGEMENT



5 BASIC ELEMENTS OF A PROJECT MANAGEMENT

Project communication – an environment that serves the effective understanding of all project participants,



Team cooperation – positive principles of cooperation and trust in the sense of achieving shared goals,



Project life cycle – represents a logical sequence of the most general sections and phases of the project, including defined states and conditions for transition from one phase to another,



Components of the project management – 10 technical categories and project management tools applied during their life cycle,



Organizational Commitments.



PROJECT PROCESS - LIFE CYCLE

- Process of a project consists of particular follow-up steps.
- Project is time limited, since it has its start and end.
- The project sponsor defines the project assignment, the output of which will be the project plan. Coordination is necessary between all parts of the project, because there is often interaction in the organizational structure of projects.
- The entire project process is defined in individual project life cycles

PROJECT PROCESS - LIFE CYCLE

Definitions of the project life cycle can vary somewhat.

We will deal with the phases of the project life cycle consisting of the pre-project phase, the project itself and the post-project phase.



PROJECT PROCESS - LIFE CYCLE

In order for the post-project phase to be successfully evaluated, it is necessary to take into account success criteria and failure criteria.

Among successful criteria of a project belong:

- functionality of the project
- fulfillment of customer requirements
- meeting the expectations of all interested parties
- fulfillment of the creation of the final product of the project on the market in time
- if the output product is of the planned quality and price
- achieving the expected return on invested funds
- if the impact on the environment is normal

PROJECT PROCESS - LIFE CYCLE

Among failure criteria belong:

- exceeding planned deadlines and costs
- if the product of the project cannot be placed on the market
- failure to achieve the planned quality of the output product of the project
- negative effects on the environment
- an angry customer

PREDPROJEPRE-PROJECT PHASE

- During the pre-project phase, important information is important for the project based on the established intention.
- In the pre-project phase, it is possible to think about the basic idea, in what way it could be implemented.
- In larger companies, especially line management is used to the maximum in this phase of processing and studies.
- Thanks to this, it is possible to evaluate whether the company should continue working on the project or prefer another project proposal

HOW TO SET THE PROJECT INTENTION ?

Be able to state clearly and concisely what should be the result of the implemented project, what is its benefit, what problems will be eliminated by the implementation of the project.

... being able to explain what you want, why you want it, how it will be beneficial...

HOW TO SET THE PROJECT INTENTION ?

TASK: Try to set the intention of this project:



PROJECT CALL:

Objectives of the call: To create a small short-time project, by implementation of which, improvement in following area will be fulfilled :

A) Reduction of food waste

B) Reuse of student items

C) Up-cycling at the university

Amount of financial sources to be used per project: *maximum 500 / 1000 eur per project*

Selection criterions: 1. project sustainability 2. Celkový počet konečných uživatel'ov

Eligible applicants: students' teams

Project place: BUEM

Eligible project realization period: April – August 2023

Evaluation of proposals and award for the best project proposals: 21./25.4. 2023