

Cracow University of Economics

Department of Computational Systems

Course: ***Introduction to Information Systems***

*Project title:*

Project team (ex. No.):

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| --- | --- | --- |
| Authors Names | Group No. | Index No. |
| Eric Paes Barreto | 04 | 239289 |
| Oleksandr Pospielov | 04 | 238878 |
| Ostap Siedin | 04 | 236643 |
|  | 04 |  |
|  | 04 |  |
|  | 04 |  |

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**Document summary:**

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Attention:

The table containing the document summary is mandatory.

1. *In the same order as at the cover page; in the case of lack of activity leave the empty row.*
2. *Chapter number (with possibly additional information) - one chapter may be created by many members (and even should be).*
3. *Typical actions: creating, modifying, correcting, formatting, preparing drawings (diagrams), etc., with additional scope information (ex. creating a business justification)*

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IIS project: ENG*, academic year*, *team No.*

**Table of Contents**

1. [Company Profile 4](#_bookmark0)
   1. [Description of the organization's activities 4](#_bookmark1)
   2. [Market description 4](#_bookmark2)
2. [Business strategy 4](#_bookmark3)
   1. [Strategy 4](#_bookmark4)
   2. [Goals hierarchy 4](#_bookmark5)
3. [Preliminary study 4](#_bookmark6)
   1. [Possibilities study 4](#_bookmark7)
   2. [Alternatives evaluation 4](#_bookmark8)
4. [Feasibility study 4](#_bookmark9)
   1. [Project objectives definition 4](#_bookmark10)
   2. [Scope of the venture 4](#_bookmark11)
   3. [Project and IS conditions and constrains 5](#_bookmark12)
   4. [Performance analysis 5](#_bookmark13)
   5. [Feasibility conclusions and recommendations 5](#_bookmark14)
5. [Scope of the IT project 5](#_bookmark15)

Page 3 of 5

IIS project: ENG*, academic year*, *team No.*

# Company Profile

Here put a brief company profile.

## Description of the organization's activities

What does the company do, what is the scope of its activities, what is the daily functioning of the organization. What are the problems and what are the possibilities of the organization (rationale for the project).

## Market description

Market of the company: customer characteristics, competition, environment (close and distance).

# Business strategy

## Strategy

Description of the strategy

## Goals hierarchy

Indication of the strategic, tactical and operational objectives; relation among the goals and objectives (hierarchy, goals tree) - the size of the structure depends on the size of the organization and the complexity of the adopted development strategy. Goals and objectives should be SMART.

# Preliminary study

## Possibilities study

Answer to the question about the possibility of achieving the goals. Identify possible options for achieving these goals (with a preliminary analysis of outlays, threats, etc.). Justification for the purpose of continuing the activities or proposing their abandonment (postponement)

## Alternatives evaluation

Details of the expected results of the project. Description of the adopted evaluation criteria of the alternatives (along with the reasons for the choice of assessment methods). Detailed description of the alternatives together with their evaluation according to the adopted criteria. Solution recommendation together with a justification and a proposal of further activities (or a suggestion of abandonment or postponement of activities).

# Feasibility study

## Project objectives definition

Clarification of the objectives of the information system project.

## Scope of the venture

Page 4 of 5

IIS project: ENG*, academic year*, *team No.*

A detailed description of the scope of the work covering all the work required to achieve the objectives.

## Project and IS conditions and constrains

Assumptions about the market situation, outlays, business opportunities, execution time, etc., together with justification and definition of boundary conditions. Overview of project constraints: financials, time, technical, organizational, knowledge, skills and attitudes of people, legal and political (if applicable).

## Performance analysis

Analysis of the effectiveness of the adopted variant using the methods presented in the classes.

## Feasibility conclusions and recommendations

What will affect the feasibility of the project? What hazards have to be considered during the project and during the operation of the system? Final conclusion about project budget and time.

# Scope of the IT project

Assuming that, in the accepted implementation scenario, the work or part thereof will be delegated to a dedicated team (ex. an external company), this subsection defines in detail what the team will be responsible for (in the case of an outsourcer, it will be the scope of work to be included in the contract / contract / - what is the contractor doing and what is the result?). This is a general level, so we do not provide technical details unless they are part of the requirements to contractors in their selection process. The description clearly defines all the results of the planned project, including: products (ex. software, auxiliary materials, etc.), activities (ex., training - who, where, how, when, etc.; installation), supplies (ex. computer hardware, software tools, etc.). In this section, we also point out all exclusions (i.e., products or activities that are necessary to achieve desired objectives but do not enter into project scope and will be implemented by someone else).

Page 5 of 5