

National School of Business Management

SE 201.3 - Systems Analysis and Design - Group Assignment

About this assignment:

In this assignment you are required to conduct a systems study for an information system initiative of a selected organization. Your group can select the preferred client.

Group members: maximum 08 members per group (Mark the group member selection in the NLearn link before submitting the proposal. The students those have marked their selection will get marks for this assignment)

Milestones:

1. System Proposal

- Weight: 15 marks
- Submission deadline: 30th April 2023
- Mode of submission: Upload softcopy to LMS
- Submission content:
 - Problem description—About the organization, introduce proposed system
 - System capabilities—Functionalities of the system
 - Business benefits that will be provided by the new system
 - GANTT chart for the time plan of the project
- Word length— maximum 250 words
- If you do not have a proposal submission you will not get marks for the assignment.

2. System Specification

- Weight: 35 marks
- Submission deadline: 30th May 2023
- Mode of submission: Upload softcopy to LMS
- Submission content:
 - Introduction to the system
 - Feasibility study
 - The development methodology that you followed to develop the system and how you applied the methodology (Agile methodology is recommended)
 - Requirement collection methods followed.
 - Requirements (Business, User, Functional and, non-functional)
 - Graphical illustrations of the system to be— you may use DFD, Use-case diagrams, class diagrams, ER diagrams, etc.
 - UI designs with necessary specifications and operations of the respective user interface
 - Testing plan—discuss how the system will be tested.

Note: Use the given cover page for every report submission.

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Group Assignment

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Submission Date: *Add Submission Date Here*

Group Members

Add Group Members' Details Here