Software Project Management – project 2025

Project Documentation – at least 25pages

Do not copy-paste text (without quotation and reference)! Rephrase what you take from other sources!

General Info:

- Use Times New Roman 12 for text (TNR 14 for chapter title)
- 1.5 spacing
- Margins: 20mm up, 20mm down, 25mm left, 20mm right
- Tables and figures:
 - Numbering: use 2 numbers, the first one being the chapter number and the second one being the figure/table number (e.g., for the third figure inside the second chapter, use Fig. 2.3)
 - o Placement: above for tables, below for figures
 - o Font: TNR 11
- Bibliographic references are numbered and put inside square brackets
- Each chapter starts with a new page
- Header: Project Name, SPM Project, 2024
- Footer: Page numbering starts from "Table of contents", and it is put centered
- All the pages must contain writing (a page containing only images without any writing is unacceptable)
- All the figures and tables must be explained

Structure:

- First page: university name, faculty name, specialization; Title + team members; Bucharest 2025
- Second page: Table of contents (include page numbers)
- Third page: Table of figures (include page numbers)
- Chapters:
 - 1. Introduction
 - a. Context
 - b. Purpose of the project
 - c. Problem that you are trying to solve
 - d. Your solution
 - 2. State of the art
 - a. current approaches (at least 2)
 - b. comparison between what is currently on the market and your project, why is your approach better

- 3. Stakeholders who are they and what are their needs
- 4. Statement of work what needs to be done and by whom (schedule, tasks), wbs, gantt
- 5. Risks and issue risk management plan, what issues you encountered/expect to encounter
- 6. Requirements analysis
 - a. use case diagram
 - b. functionalities use case description
 - c. functional requirements
 - d. non-functional requirements
- 7. Design
 - a. architecture design package diagram
 - b. detailed design ERD, sequence diagrams, activity diagrams
- 8. Tests plans, how your product behaved to those tests
- 9. Future work what you would like to implement in the future
- 10. Conclusion
- 11. References APA Style (or Harvard style). Do not use Wikipedia as reference

Project examples

- 1. Conversational agent for PTSD, anxiety etc.
- 2. Game/ VR game for nyctophobia (fear of darkness), claustrophobia, people with movement impairments etc.
- 3. Smart home app
- 4. Managing system for schools, universities, hospitals
- 5. Symptom checker
- 6. Monitoring system for COVID (or other diseases) patients
- 7. Job seeking app
- 8. E-learning tool
- 9. Museum app tours, appointments
- 10. Medical app portal for patients to schedule appointments, talk to doctors

First page example:



NATIONAL UNIVERSITY OF SCIENCE AND TECHNOLOGY "POLITEHNICA" BUCHAREST

FACULTY OF ENGINEERING IN FOREIGN LANGUAGES



<PROJECT TITLE>

Students:

First name LAST NAME

First name LAST NAME

First name LAST NAME

First name LAST NAME

Bucharest

2025