

在开始 C1 作业前，请首先阅读文档“C1 作业说明”

- Final CASE STUDYs for Bachelor of SEM, 2020, Autumn-Winter

College of Computer Science, Zhejiang University

# Project Management

Autumn-Winter 2020

## Attention:

- All the projects must be finished **independently**.
- The case study Zip archives must include a **readme.txt** file, that including: a title page which includes **NAME, IDENTIFICATION and DATE OF SUBMISSION**.
- The case study is due prior to **20<sup>th</sup> December, 2020** by electronic submission. Format for the case study files (Doc and others) must be zip to an archive.
- Everyone must send the work to email: [zjusem2020@163.com](mailto:zjusem2020@163.com)

# GUIDANCE FOR CASE STUDY

This case study has two primary objectives:

1. Provide students with the opportunity to use fundamental tools and techniques for project management, including project organization, network planning, scheduling, stakeholder analysis, and risk management.
2. Demonstrate mastery of fundamental techniques of project management through analysis of a project management situation.

## SPECIFIC REQUIREMENTS:

- Review the case study titled “The GPS Auto-navigation System Verification Project” (included file “C1-CASE1-GPS”).
- Respond to the requirements for Project Organization, CPM Network Planning, PERT Network Planning, and Risk Management. You may use any notes, the textbook, or outside materials for completion of the case study. **HOWEVER, THE REQUIREMENT IS AN INDIVIDUAL EFFORT AND MUST BE COMPLETED BY THE STUDENT WITH NO OUTSIDE ASSISTANCE.**
- The total length of the case response report must be what is necessary to respond to the questions. Responses should be brief, clear, and to the point. There is no minimum length expectation for the report. But you must commit the report **in English**.
- The organization of the case study report must include: (1) a title page which includes NAME, IDENTIFICATION and DATE OF SUBMISSION AS CASE STUDY, and (2) your response for each item required.... for example, REQUIREMENT 1a.
- The case study is due prior to **20<sup>th</sup> December, 2020** by electronic submission (e-mail file attachment). Format for the case study report must be a Microsoft Word compatible document.

## GRADING:

The four Requirements of the case are weighted equally. The case answers will be evaluated on four primary areas:

1. **Technical Accuracy:** The degree to which the question response *demonstrates* ability to properly apply the network techniques.
2. **Response Sophistication:** The degree to which the response demonstrates sophistication and understanding of primary concepts and materials from the course.

3. **Response Organization:** The effectiveness of the response in *providing clear organization* of data and commentary in response to the questions.
4. **Written Presentation:** The degree to which responses and data are “clearly” written and presented.