

## GenAI Prompt for 1400 Signature Assignment Development

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### For Instructor's Only

I am developing an assignment for undergraduates in a course on Project Planning. This is designed for project management majors. I am developing an assignment, where students have a case study and they have to produce 3-4 project management deliverables throughout the semester. Develop a case study for a project in [insert student interest area].

- Draft the following with the title “Case Study Overview:” A general 4-5 paragraph overview of the organization, strategic objectives of the project, stakeholders, and its planned deliverables. Include influential stakeholders and less influential stakeholders. Make sure to include acceptance criteria of the final project deliverable, geographic location, overall budget, expected length of the project, and exclusions of the project. Start with “Thank you for accepting the Project Manager position, you will report directly to the Program Manager.”
- Draft the following titled “Module 1 Project Documents:” Take the stakeholders you drafted above and put them in a table with two columns. One Column with the stakeholder name titled “Stakeholder Name,” the second column with the stakeholder positions titled “Stakeholder Position,” and the third with different hour ranges from .5 to 3 titled “Hours Allocated to Requirements Elicitation.” Please do 9-11 stakeholders. In addition, include 13 requirements for the project that were elicited by the Business Analyst prior to the hiring of the project manager.
- Draft the following titled “Module 3 Project Documents:” Start this section with “After completing the requirements gathering, the following requirements were determined to be a high priority.” Draft 20 requirements for the project that all follow the following format: “The product shall ...” Make sure some requirements depend on each other, without saying that explicitly. Just for context: Learners will have to use this to create a work breakdown structure (WBS) for the project.
- Draft the following titled “Module 5 Project Documents:” 1) Given the context of the case study, draft a short mock email from human resources to the project manager explaining 5 full-time and 1 part-time human resources that have been assigned to the project team. 2) Draft a mock email from the organization’s Legal and Risk team with potential issues that could impact the schedule plan. 2) Draft a mock human resource policy outlining the working conditions for employees so that each full-time employee is defined as working 35 hours a week and a mandated 60-minute break if they work 6 hours or more a day. Part-time is defined as 20 hours/ week.
- Draft the following titled “Module 9 Project Documents:” Complete budget is given for this project that was mentioned in the “Case Study Overview.” In addition, include a table with a column with a fictional name for each of the 5 full-time and 1 part-time staffer in the “Module 5 Project Documents,” a column for fictional but realistic geography base salaries titled “Base Salaries,” and a third column with “Fringe Benefits.”
- Provide some general teaching notes relating to this case study.