Academic Year	**20.. / 20...**	**Semester**	Fall ☐ Spring ☐
Project Title:			
Names, surnames, and ID numbers of the students in the group:			
Advisor Name Surname:			

Project Content	**Panel Grading**
1. Preliminary research (literature review) has been satisfactorily carried out.	…/10
2. Prepared in the scope and qualification desired by the instructor	…/10
3. Prepared in accordance with realistic design constraints.	…/10
4. In the study, engineering knowledge is used in a satisfactory and sufficient manner.	…/10
5. Risk Management: Identification and evaluation of potential risks have been carried out.[i]	…/5
6. Cost Analysis: the financial implications of the project content have been considered.[ii]	…/5
7. Environmental Impact Assessment is done. [iii]	…/5
8. Manufacturability has been considered. [iv]	…/5
9. Health and safety aspects have been considered. [v]	…/5
10. Social, legal, or political dimensions have been considered. [vi]	…/5
11. Project presentation is performed successfully and satisfactorily. Computer systems are successfully used for the presentation.	…/10
12. Poster presentation is performed successfully and satisfactorily.	…/10
13. The report is prepared in accordance with the Guidelines.	…/10
TOTAL	**...**

Examples

i. **Geotechnical - Mechanics:** In the case of failure of apparatus in the laboratory, continuing experiments at the universities with which is cooperated.
Materials - Construction: In cases where the strength of the concrete produced does not reach the design concrete strength, redesign/production is carried out
Hydraulics - Transportation: If the planned software for numerical modeling does not achieve the targeted results, alternative software and methods are used.

ii. Performing cost calculations based on unit prices from literature for the final design obtained according to the planned designs.

iii. **Geotechnical – Materials:** Minimizing environmental impacts by using recyclable and sustainable products instead of commercially produced products that harm the environment during production.
Construction – Mechanics: Investigating the environmental impacts, such as CO2 emissions, of the materials used (concrete, steel, etc.) in the proposed structure design based on design principles.
Hydraulics: Conducting experimental and numerical studies to efficiently use natural resources and energy.
Transportation: Evaluating the environmental impacts of materials (e.g., bitumen) planned for use in the design.

iv. Investigating the applicability of materials used in experiments and prototypes produced in the laboratory for field use.

v. **Construction – Mechanics:** Assessing public health and safety by redesigning and repairing damaged construction.
Geotechnical – Hydraulics – Transportation: Designing geotechnical, road, and water construction to enhance stability and prevent potential loss of life and property.

vi. Examining the conformity of the designs with regulations.