INDUSTRIAL ENGINEERING DEPARTMENT
BLG448E PROJECT MANAGEMENT IN ENGINEERING
FALL 2017
TERM PROJECT

For the term project, you will be working in groups of 3-5 students to analyze a project in view of what you have learned. For that purpose, you may get in touch with an organization (for a real life project) at which you can have access to information **or** you can apply all these project management processes to an imaginary project. The project you choose to work on may be completed or under-way one.

Before starting to work on your term project, please get Yakup Turgut's approval regarding the context of the project you've chosen to work on and the members of your team.

Requirements
In addition to a written report submissions, there will be a group presentation in the final week.

Important Dates
Deadline for report submission: November 30, 2017
Presentations: The presentation will take place on weeks 12 to 14 (Exact date for each group will be announced later).

Report Content (should include but not limited to the below listed titles)
1. Cover page (should include title, information regarding group members and overal
description (where, when, why, current status, participants, etc.))
2. Project management framework
a. Initiation (Project description, statement of work, stakeholder register)
b. Planning
i. Scheduling (work breakdown structure, estimating activity durations,
sequencing activities, displaying the schedule, human resource, resource
management, etc.)
ii. Cost estimate and budget
iii. Risk management
c. Execution (difference between your plan and actual performance)
d. Monitoring and control (how is it done at the organization? How would you do it?
Etc.)
e. Closeout (handing over the project, project success evaluation, lessons learned)
3. Identify key issues or problems that you regard as unique in your project.

Contact Yakup Turgut if you have any questions (Faculty of Management, Office:C204, e-mail:turgut16@itu.edu.tr).