

**Instructions:**

This assignment is to be done in pairs and is based on a case study.

Each group has to choose a Case Study through Courseweb. The lecturer/instructor will inform you on how to use Courseweb to choose the Case Study.

The assignment has two submissions.

For the First Submission, the student group has to analyze the given case and

- a) Briefly describe at least five most important functional requirements.
- b) Briefly describe at least three most important nonfunctional requirements justifying why they are important.
- c) Draw a Use Case diagram showing at least 10 use cases.
- d) Write two important Use Case Scenarios including extensions.

Please note that marks will be allocated for the contribution of each member. Make sure to mention the contribution in your document.

Late submission will be penalized by 10% reduction per day.