

CS-UH 2012: Software Engineering
Spring 2020

Course Project

Deliverable#2: SRS, Feasibility Analysis, and Project Plan

Step 2 (Due Date: April 12th):

- Produce the Software Requirement Specifications (SRS) document. In this document, a detailed description of a software system to be developed with its functional and non-functional requirements is provided.
 - o In addition, provide a report on how the requirements were gathered and elicited.
- Produce a feasibility study from a technical and an economic point of views. Show clearly the risks taken in the project.
- Estimate the size of the project (e.g. using the function points analysis (FPA)).
- Produce a Project Development workplan (using Gantt Chart).
- Determine the Software Process Model (The Waterfall Model, The V-Model, The Incremental Model, Evolutionary Models, etc.) most suitable for the project, and justify your choice.