



CSC507 Software Engineering

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February 2nd, 2016

1 Lab 2: Requirements Documents

In this lab, you will have a chance to practice requirements gathering. This same process as the first phase of your design projects. This is essentially a whole-class task, but you should form into small groups (of 3 to 5) to gather information and to prepare the documents for submission. Please submit only one assignment per group.

1.1 Submission Details

Create a document where you will record your answers to the lab questions. If you use plain text, call it "lab2.txt". If it's a Word document, you can call it whatever you'd like, but when you submit, be sure you convert it to a PDF document "lab2.pdf" before you submit it.

1.2 The Case Study

We will have one case study for this lab (and we could see these same ones in future labs and/or exam questions as well). The role of the client in these case studies will be acted by your instructor.

1.3 Room Scheduling

The client for the first case study is a person in charge of room scheduling for a medium-sized college. The client has interest in automating and streamlin-

ing the process, which has been fairly disorganized in the past. The college is also considering selling room reservations for outside groups to increase revenue. This client has some idea of what he wants the system to look like, but it might be difficult to extract the precise details of the idea. Since the client's technical background is limited, he might not realize that some of what he has in mind might not be technically feasible.

1.4 Client Meetings Requirements Documents

The first task in your design project is requirements gathering. You will gather the same kinds of information for this case study (though the documents can be much less polished for the lab). Please see the "Client Meetings and Requirements Documents" section of the design project description for more information. For our purposes, some sections may be short or left blank however the volere template should be followed (all sections provided and are properly numbered)

Our "client meetings" for these case studies will take place during class. Since it is not feasible to have each of you "meet" separately with the client, we will take time for all of you to ask questions as a class, then each group or individual will prepare the requirements documents.

1.5 Submitting

Before 11:59 PM, Monday, February 8th, 2016, submit your lab for grading on Blackboard.