

Assignment #1 – Part A

The Questions

Background

The overall purpose of Assignment #1 is to produce a Software Requirements Specification (SRS) detailing information about the Clock Radio that Fred is asking you to design in his letter.

After you read his letter, you will be left with many questions about what Fred wants. Finding answers to your questions is the purpose of Part A of this assignment. This is your one and only chance to ask Fred for clarification about what he meant or what he wants... The questions that you and your team produce will be worth 20 marks in this Assignment.

After you interview Fred and get the answers to your questions, you will begin on Part B of this Assignment and actually write an SRS. The SRS is worth 80 marks.

The Task at Hand

- You will need to choose a team of no fewer than four and no more than five members. Within your team, choose a person who will be a *customer* for another team.
- Your team needs to develop a **list of at least 10 questions (more is better, if they are relevant) about the system that are left unanswered**
 - Place your questions in the form of a brief letter to Fred Rubble.
 - This letter **must be submitted** to the *Fred Questions* dropbox by 11:59 p.m. on Sunday September 14, 2014 for all Sections
 - Please make sure to *sign* your letter to Fred by placing all team member names in the document
- Your team will be assigned a *customer* from another team.
 - This customer will meet with your team in class **the following week** to discuss their answers to your questions.
 - You will meet with your customer on Friday September 19, 2014 for all Sections
 - There is a special penalty for being late on this deadline: 15 marks (out of a possible 20) are lost if the list is not available for your customer on time.

The Deliverables and Interview

- The deliverable for this part of the assignment is the list of questions (from you and your team)
- When you meet with your *Fred*, someone on your team will need to add Fred's answers to your set of questions
 - This set of questions and answers will be submitted as an Appendix in your final SRS

Extra Notes for the Customers

The following is additional information for customers:

- Customers can get up to 5 more marks for the assignment (i.e. they could get 105 out of 100) – depending on the quality of their answers and the information they give their assigned team.
- The customer associated with the group that has the highest mark on the assignment gets an additional 3 marks.
- The customer must be in class the week when customer interviews are to occur to discuss the questions.
- If the customer does not satisfy the above responsibilities, they could lose 5 marks on top of not getting the bonus marks.