

Dear Colleagues,

The main topic of the SE course planned for today, the 11th of March is Requirements Elicitation. In Bruegge's book this is the topic treated in the chapter 4 of the book. Starting from the informal requirements, specified in an informal (spoken language) the first UML View (the functional view) described my means of use cases diagrams and appropriate (complementary) textual documents detailing each use case are constructed. The activities supporting developers in creating complete, correct and unambiguous use cases are detailed described in the book and presented in the slides.

Apart of Requirements Elicitation and Requirements Validation my intent for today was to present briefly the Use Cases Diagrams, Activity Diagrams and Sequence Diagrams, remained to be discussed in SE2007\_Lecture3.pdf slides I sent you the previous week. That's why, I advise you to read the chapters 2 and 4 from Bruegge's book and the above-mentioned pdf slides and the ppt Requirement Elicitation slides I sent you today.

As concerning the seminars, please study the appropriate exercises from the Chapter 2 oose\_solutions.pdf.

Equally, I warmly advise you to watch the followings you tube mp4:

<https://www.youtube.com/watch?v=KeMgPqLCkuo&t=27s>

<https://www.youtube.com/watch?v=8qyHeqInnFU&t=5s>

<https://www.youtube.com/watch?v=iex3QbSo61c&t=30s>

<https://www.youtube.com/watch?v=3OWNQddbrOs&t=8s>

<https://www.youtube.com/watch?v=FrdCX9Gcc4g&t=3s>

You are free to study and watch any other documents and presentations about requirements elicitation and use cases.

I am waiting for your questions.

Best regards and all my best wishes!

Dan Chiorean