Week 3: Priorities and Use Cases

Reading: Pressman Chapter 7
Section 7.2 Establishing the Ground Work and
Section 7.4 Developing Use Cases

1. Discuss some of the problems that arise when requirements must be elicited from three or four different stakeholders.

2. Write a *user story* for one of the following activities a. Making a withdrawal from an ATM
   b. Using your charge card from meal at a restaurant
   c. Searching for books on a specific topic using an online bookstore

3. Develop a *UML use case* for one of the following activities:
   a. Making a withdrawal from an ATM
   b. Using your charge card from meal at a restaurant
   c. Searching for books on a specific topic using an online bookstore

4. Consider the use case you created for Q4, and write two or more non-functional requirements for the application. Then use MoSCoW to suggest possible priorities for your requirements from the point of view of one or more stakeholders. Did you find any requirements where the priorities of the stakeholders might differ?

5. What does "win-win" mean in the context of negotiation during the requirements engineering activity?

6. What do you think happens when requirement validation uncovers an error? Who is involved in correcting the error?