1. Is it ever possible to have the requirements definition document be the same as the specification? What are the pros and cons of having two documents? (5 points)

2. Sometimes part of a system may be built quickly to demonstrate feasibility or functionality to a customer. This prototype system is usually incomplete; the real system is constructed after the customer and developer evaluate the prototype. Should the system requirements document be written before or after a prototype is developed? Why? (5 points)

3. What is meant by completeness of requirements? What is the difference between external and internal completeness? (4 points)

4. What are use cases? (2 points)

5. Exercise 2 on page 133 of the textbook. (5 points)

6. Exercise 6 on page 134 of the textbook (5 points)

7. Exercise 9 on page 134 of the textbook (5 points)

8. (This exercise should be done jointly with your or other team members)
   Write the project plan for your group’s project. (20 points)