## Seminar 3

Elaine is the manager of UK Pizza Ltd. Elaine runs 13 branches in UK and now is looking to expand the business by using an on-line service to collect customer's order and deliver it. As a system analyst choose one of the following techniques to gather the initial system requirements

- Interview
- Questionnaire
- JAD

In a group of two discuss and answer the following questions. Write down your agreed answers and discuss it in the class

- 1. What is the meaning of analysis? What is the purpose of the analysis phase of the SDLC?
- 2. What are the key elements of a system proposal?
- 3. Explain what is meant by a functional requirement. What are two types of functional requirements? Give two examples of each.
- 4. Explain what is meant by a nonfunctional requirement. What are the primary types of nonfunctional requirements? Give two examples of each.
- 5. What are the three basic steps of the analysis process? Is each step performed in every project? Why or why not?
- 6. Discuss the appropriate way to set up and conduct interviews to elicit requirements.
- 7. "Interviews should always be conducted as structured interviews." Do you agree with this statement? Why or why not?
- 8. Discuss the considerations that should be made when determining who to include in interviews and/or JAD sessions.
- 9. Discuss the reasons why question design for questionnaires is so difficult.