Name: Solutions

## Chapter 2 Quiz

1. [5pts] What is wrong with this user story? Explain.

Title: Use AJAX for the UI

Description: The user interface will use Ajax technologies to provide a cool and slick online experience.

It is not <u>customer oriested</u>. AJAX is a technical detail that the customer may know nothing about. Thus, the customer may not be able to understand this user story.

2. [1pts] T or F? You should give all the different types of stakeholders equal say during blueskying.

T

3. [1pts] T or F? During blueskying, it's OK to rule out ideas that sound crazy or "out there".

F

4. [2pts] How many stakeholders should you involve in blueskying?

As many as possible

5. [1pts] T or F? A user story may include several paragraphs of text.

F. USs should be short: 2-3 sentences.

6. [2pts] What must you get rid of or clarify during estimation?

## Assumptions

- 7. [5pts] Simply asking people what the system should do is one way to gather requirements. The book mentioned two other ways to get requirements. Name one of those ways, describe what it is, and explain how it might reveal requirements that asking the customer won't reveal.
  - Way #1: Role playing: Act out tasks with the customer.

    Developer plays the role of software, and the customer instructs him/ner what to do.
  - Way #Z: Observation: Developer watcher the customer do his/ner job, infers requirements based on observations.
  - In both techniques, having the customer perform tasks may reveal requirements that he/she would never think to tell you.
- 8. [1pts] T or F? Planning poker estimates should include time to design, implement, test, and deliver.

T

9. [2pts] When you realize that you don't understand a requirement or that it's ambiguous or vague, what should you do?

Ask the customer for chrification.

10. [1pts] T or F? Estimates over 15 days are significantly less accurate that those that are 15 days or less.

T

- 11. [2pts] What two things should you consider doing when a user-story estimate is too large?
  - (1) Break up the US into smaller USS.
  - (2) Have the customer clarify the US. Maybe you have made some invalid assumptions that are making the US large.
- 12. [1pts] T or F? When you estimate, you should take into account who will do the work.

F. Average over your team numbers.

13. [1pts] T or F? You should get the customer involved in planning poker.

F