

CS411 Fall 2014

Team Assignment 2 - First Use Case

Due date: 29 September, 6:00pm

Deliverables: Post the completed Use Case template in your Piazza group for instructor review

Use cases are a powerful tool used during the requirements-gathering phase of a project. For the second team assignment, you will identify the primary use cases for your web site and fully document one of them. Chapters 8 and 9 of your text discuss some of the techniques.

For a web site of this size, there will typically be three to five primary use cases, and a handful of secondary ones. For example, for a wine pricing site, a primary use case might be **Search for Specific Wine**. Use the template posted on Piazza (under Resources / Resources) to list the primary use cases for your site in the table on page 4. On page 5, flesh out **just one** of your use cases. You may use textual descriptions, diagrams, or whatever else you need to get the idea across.

Be sure to fill in the revision history on the last page of the template.

When working on your use cases, avoid the temptation to think about implementation. The use case should just describe actions and results, not how they will be accomplished. Try to use non-technical language; the use case document is meant to be understood by the business user in terms that they understand. Later on we'll take the use cases and translate them into implementation-oriented design documents...that's when we'll let fly with all of the buzz words and acronyms.

You might find role-playing useful in your groups; one member assumes the role of naive user while the rest interview him or her on what they want the site to do.