Quiz 1 will cover the following topics:

- Basic networking
- World Wide Web
- HTTP
- HTML
- HTML5
- Git
- Cascading Style Sheets (CSS)
- Responsive Design
- JavaScript basic objects, lists, hashes (absolutely no need to memorize built-in JavaScript objects such as `Math` or `Date`)
- Document Object Model (DOM)
- Assignment 1
- Labs 1 - 4

Types of questions on the quiz will include:

- Multiple choice
- Fill-in-the-blank
- True or false
- Really short answer
- Refactoring or determining what's wrong with sample code

Sample Questions:

1 (2 points each). In CSS, an ID selector uses the ID attribute of an HTML element, and is defined with a _____. A class selector uses the class attribute of the HTML element, and is defined with a _____.

2 (2 points each). In HTML, _____ elements contain an entire large region of text while _____ elements affects a small region of text and must be nested inside a block-level element. The former type of elements typically automatically create new lines.

3 (4 points). Explain the purpose of an HTTP response header. Give two pieces of information that are generally provided in an HTTP response header.

4 (3 points). List three drawbacks of HTML that HTML5 resolves.

Answers to Sample Questions:

1. #, .
2. block, inline
3. HTTP response header describes the returned data to client. Pieces of information provided in an HTTP response header include status code, content type, etc.
4. All tags must close, all elements are in lowercase, attributes for some elements are required (e.g., "alt" for "img")