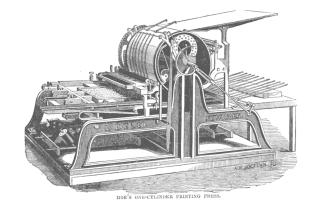
COMP2081 - Advanced Web User Interface Design

LAB 1

Installing the Boilerplate



DESCRIPTION

Download, configure, and install an instance of a web page using the latest version of HTML5 Boilerplate. Insert some of your own HTML and CSS into the templates as recommended by the documentation. Test out some of the features.

INSTRUCTIONS

- 1. Download a current copy of the HTML5 template from http://html5boilerplate.com/.
- 2. Open the index.html template.
- 3. Using the provided short article (boilerplate.txt) as your content, paste the text into the correct location inside the index.html file, then mark it up with semantic HTML.
- 4. Validate your HTML (http://validator.w3.org/).
- 5. Apply a few simple CSS styles in the boilerplate main.css file to change the appearance of your document take care to put the CSS styles where they belong according to the boilerplate CSS comments.
- 6. Try adding some of the provided CSS *helper* classes to your HTML content (for hiding your content in a variety of different ways).
- 7. Attempt using a Web Font service (like Google Fonts) to change the type to look a bit like it came off an old printing press.
- 8. Try using jQuery or JavaScript to add/remove a class that hides/reveals the "Table of Contents" portion of the page content.
- 9. View the resulting page on a variety of platforms, browsers, and devices.
- 10. Compress your entire application directory and submit it to the lab in Blackboard or provide a URL to a web server.

EVALUATION

Criteria	Mark
The above tasks have been completed.	/10