

This is the report for web tech course, done by hb18742 and jr18292.

What we've done so far, and our self-estimations are:

## **HTML: B**

Created four pages HTML, using a lightweight responsive framework called skel which provides JS access to CSS breakpoints, events, and other tools.

Validation did by changing the extension to xhtml, and then we open it in chrome browser to see any missing symbols, signs or terminators.

## **CSS: B**

Wrote a great deal of style properties to realize the layout and some visual effect we want in our web pages and avoiding write style tags in HTML file excluding inline SVG.

## **JS: C**

Created an automatic / manually changing banner in the middle of the web page, and create a style changing effect for navigation bar when scrolling.

## **PNG: A**

Converted some JPEGs to PNG by GIMP and Used of basic tools such as all kinds of selections, paint tools and transform tools.

Used layers to add sunglasses to each designer's portrait. Used transparency to create transparency background. Used many filters to create each designers' own style.

(see designer1.png, designer2.png, designer3.png and their original JPEG files.)

## **SVG: A**

Converted some JPEGs to SVG by Inkscape and used shape tools and freehand drawing.

(See america.svg, european.svg and farmhouse.svg)

Added some inline SVG in order to draw our web logo in the html file which involves shapes, path, text, filters, linear gradient, patterns and some simple animation.

## **Server X**

## **Database X**

## **Dynamic pages X**