CWB110 Midterm Project
(50 points)

Getting started

- Extract **mterm.zip** to the location of choice on your workstation– it contains:
    - **mterm.html** – the base web page for the project
    - **images** folder – contains images to use in the project (3 images).
    - **html5doctype.txt** – W3C compliant HTML5 doctype template for page.
- add title,"CWB110 Midterm Project", to **mterm.html.**
- add student name in a remark tag.
- Add the html5 doctype declaration structure to mterm.html using the appropriate text from **html5doctype.txt**. Save the file as **mterm_solution.html**
- note the page is organized, for the most part, into html5 structural elements. The exception being the <div> assigned an id of "container", which encapsulates the entire page.
- create and format the page exactly as indicated in the instructions and screen shots below.
- create an external style sheet, **mterm.css**, and use it exclusively to format the project.
- I will use Firefox browser to grade the projects so be sure your project displays correctly in this browser.

page

- sans-serif font family.
- window background color is #666666.
- use ems for all measurements throughout project.
- add all appropriate element tags (see Figure 4 and 5).
- default link color #3CF with no underline.
- default link :hover underlines link but does not change the color.

container

- set width to 48.12em (770px – normal browser base is 16px thus 770/16 = 48.12em).
- center container using CSS margins.
- container background is #FFF.

heading

- **water.jpg** is the background image.
- image used is 770px by 155px – this defines page width and height of the header.
- position and size the header text appropriately using the appropriate element tag and padding to position it as shown. Color is #39F.

navigation (nav)

- position links as indicated(horizontally)
- apply sufficient space between each link and " | " as shown in the example (hint: padding).

- text is #FFF.
- links are bolded with no underline.
- links are small caps (hint: font-variant).
- :hover changes link color to #CCC.
- **nav** background is #000.

section
- apply appropriate heading tags to sub headings ("The old man and the sea kayak", "Surfing with Sponge Bob and Squidward", and " Anchovy herding") Note headings are serif font-family, color is #39F.
- float **section** left and apply an appropriate width to it.
- create **two classes** and use them to float the two images, **boat_sm.jpg** and **rope_post_sm.jpg**, appropriately. Format both images for breathing room from text.
- format the <ul> in the 2nd paragraph appropriately. The s are hyperlinks so add the appropriate element tags. use href="#" as the source for the links.

aside
- apply appropriate heading tags to the sub heading elements (use screen shots as pattern).
- smaller headings are #39F.
- larger headings and default text are #9CF.
- set width to 13em.
- float **aside** right.
- background color is #414C46.
- format "more..." in each section as a hyperlink use href="#" as the source for the links.
- format the <ul> under **Archive**. The s are hyperlinks so add the appropriate element tags. Use href="#" as the source for the links.

footer
- clear the floats.
- use a top border as a divider.
- insert the © character.
- apply an appropriate height.
- hyperlink color is #39F and bolded.
- :hover is #3CF.
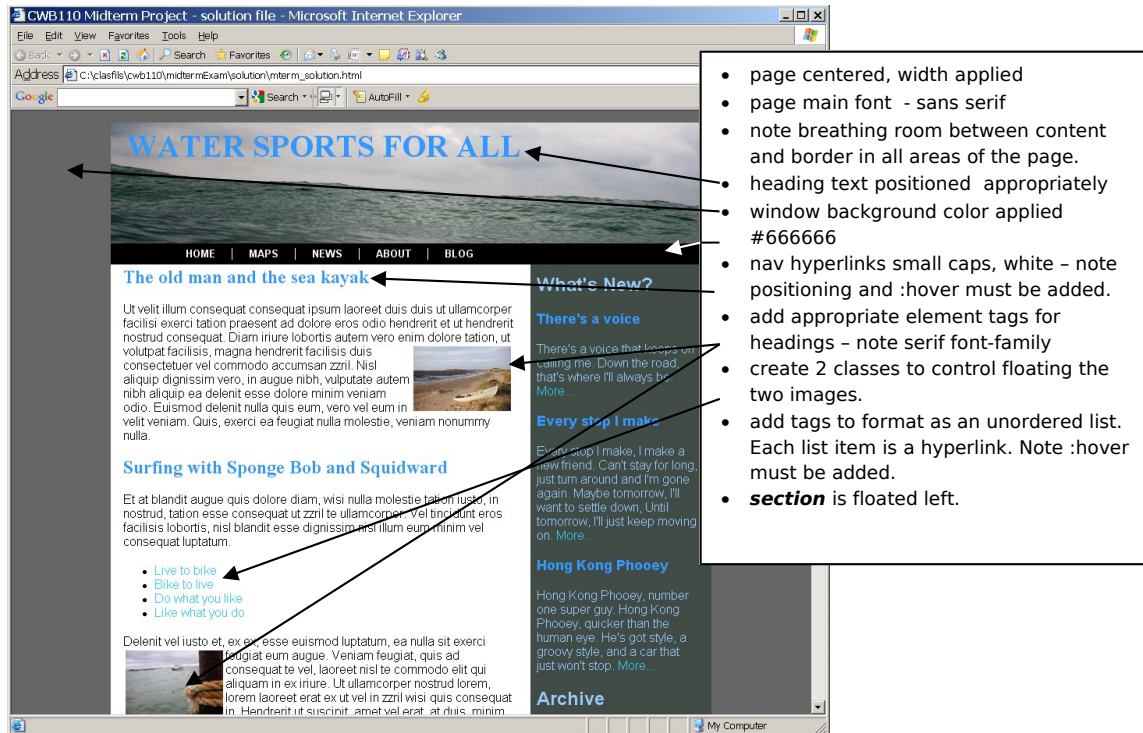- text-decoration follows default for page.
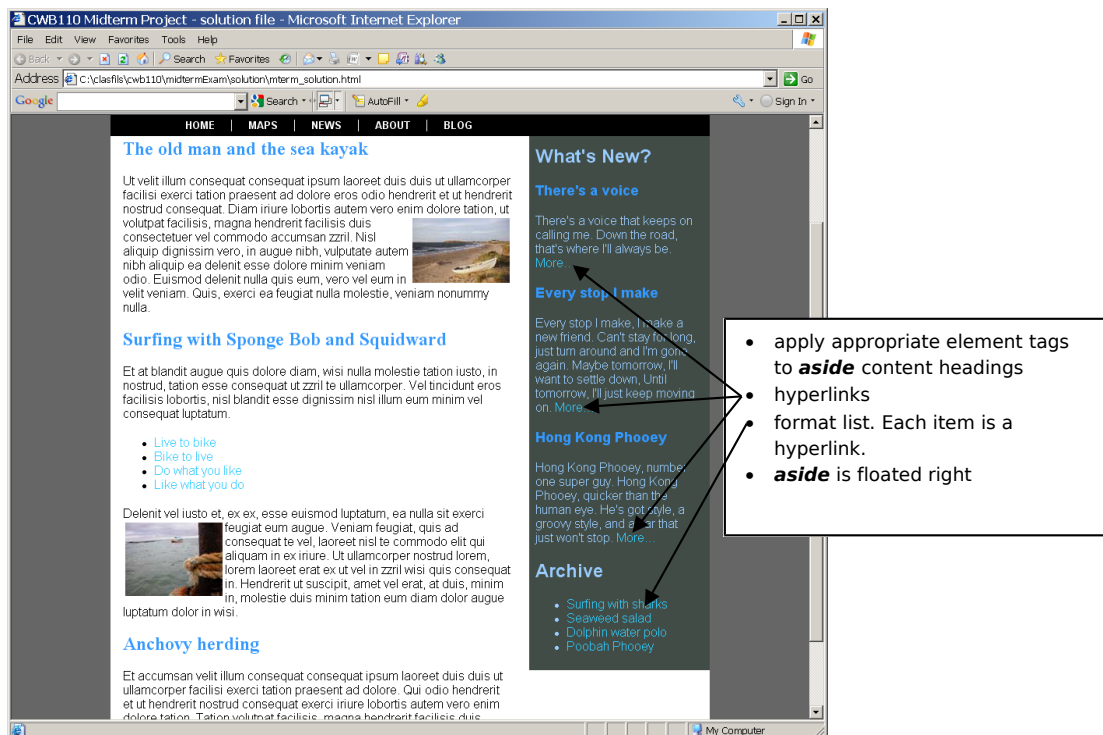
Figure 1.

Figure 2.

The annotation box content:

- page centered, width applied
- page main font - sans serif
- note breathing room between content and border in all areas of the page.
- heading text positioned appropriately
- window background color applied #666666
- nav hyperlinks small caps, white – note positioning and :hover must be added.
- add appropriate element tags for headings – note serif font-family
- create 2 classes to control floating the two images.
- add tags to format as an unordered list. Each list item is a hyperlink. Note :hover must be added.
- *section* is floated left.

Within the browser image:

WATER SPORTS FOR ALL

HOME | MAPS | NEWS | ABOUT | BLOG

The old man and the sea kayak

Ut velit illum consequat consequat ipsum laoreet duis duis ut ullamcorper facilisi exerci tation praesent ad dolore eros odio hendrerit et ut hendrerit nostrud consequat. Diam iriure lobortis autem vero enim dolore tation, ut volutpat facilisis, magna hendrerit facilisis duis consectetuer vel commodo accumsan zzril. Nisl aliquip dignissim vero, in augue nibh, vulputate autem nibh aliquip ea delenit esse dolore minim veniam odio. Euismod delenit nulla quis eum, vero vel eum in velit veniam. Quis, exerci ea feugiat nulla molestie, veniam nonummy nulla.

Surfing with Sponge Bob and Squidward

Et at blandit augue quis dolore diam, wisi nulla molestie tation iusto, in nostrud, tation esse consequat ut zzril te ullamcorper. Vel tincidunt eros facilisis lobortis, nisl blandit esse dignissim nisl illum eum minim vel consequat luptatum.

- Live to bike
- Bike to live
- Do what you like
- Like what you do

Delenit vel iusto et, ex ex esse euismod luptatum, ea nulla sit exerci feugiat eum augue. Veniam feugiat, quis ad consequat te vel, laoreet nisl te commodo elit qui aliquam in ex iriure. Ut ullamcorper nostrud lorem, lorem laoreet erat ex ut vel in zzril wisi quis consequat in. Hendrerit ut suscipit, amet vel erat, at duis, minim

What's New?

There's a voice

There's a voice that keeps on calling me. Down the road, that's where I'll always be. More…

Every step I make

Every step I make, I make a new friend. Can't stay for long, just turn around and I'm gone again. Maybe tomorrow, I'll want to settle down, Until tomorrow, I'll just keep moving on. More…

Hong Kong Phooey

Hong Kong Phooey, number one super guy. Hong Kong Phooey, quicker than the human eye. He's got style, a groovy style, and a car that just won't stop. More…

Archive

Figure 3.

Annotation box (Figure 2):
- apply appropriate element tags to *aside* content headings
- hyperlinks
- format list. Each item is a hyperlink.
- *aside* is floated right

Annotation box (Figure 3):
- separate footer from content with top border.
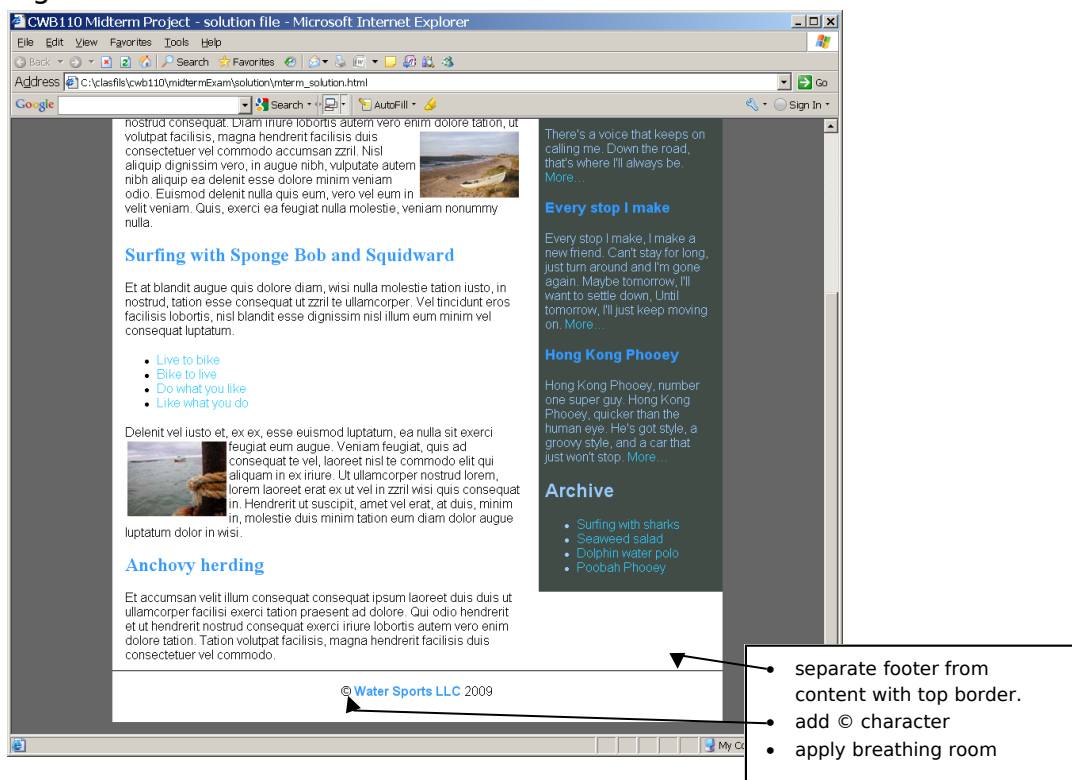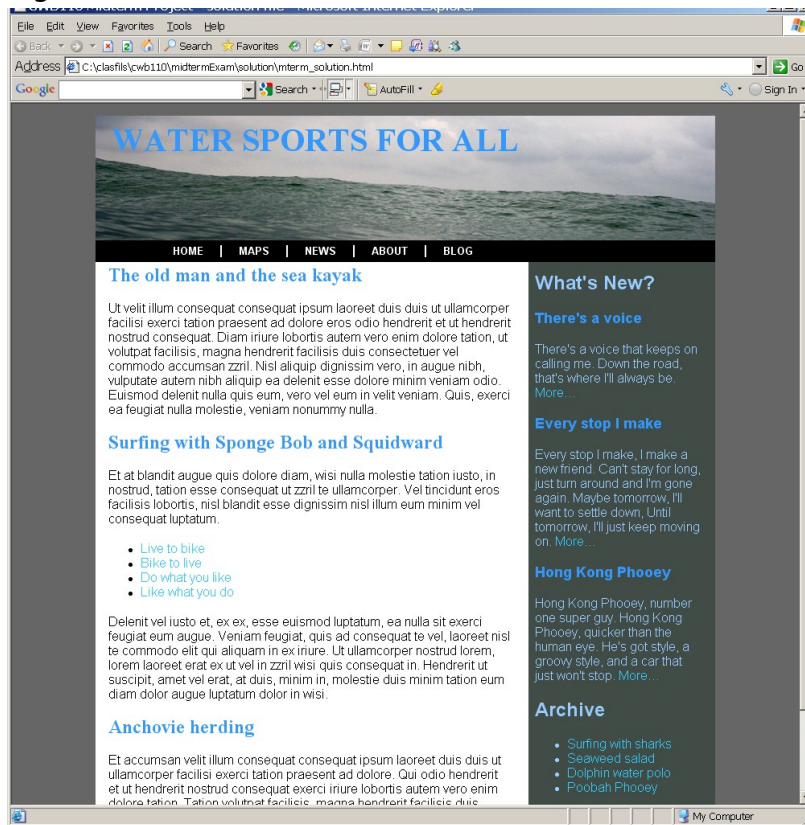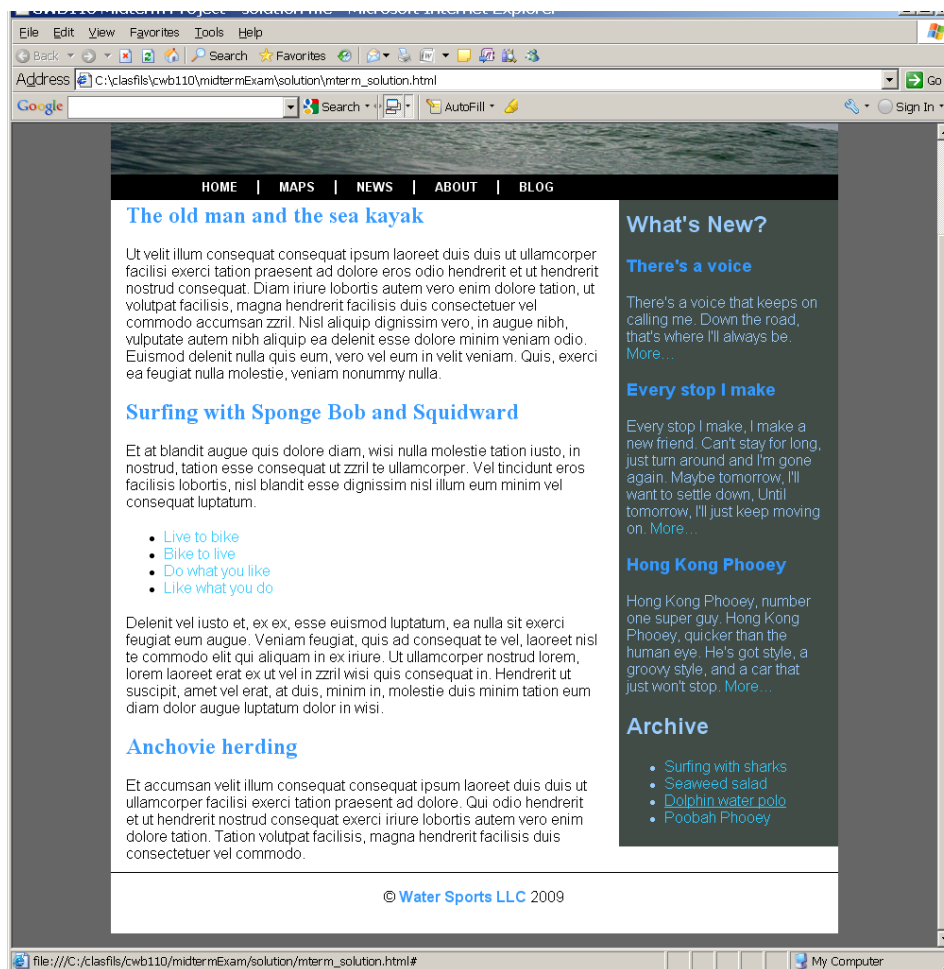- add © character
- apply breathing room

Figure 4.

Figure 5.

Submission

Submit your project to the cislinux server in your web server directory. Be sure to double check your submitted project in Firefox browser(**on the web server**) and correct any problems you may encounter.

Submit the "**itsup.txt**" file to the Aims Online Dropbox area for this assignment.