Web Design 12 mrkam.ca

Assignment 5: Embedding Examples

(10 marks)

Pre-requisites:

- Complete and upload Assignment 3 and 4.
- Read the sections on HTML iFrame, HTML CSS and HTML Block on w3schools.com.

Overview:

You will be embedding external sources—such as Google Calendar, Google Maps, Google Forms, YouTube videos and other websites—into your pages via the <iframe> tag.

Google Applications are also emphasized.

Tasks/Evaluation:

- 1. Unzip and explore the contents of html05.zip from Assignment 5, to give you a better understanding of how HTML (content) and CSS (format/layout) files relate to each other and work together.
- 2. Learn how to embed the following sources into a webpage, by following examples on YouTube.
 - a. Website
 - b. Google Calendar
 - c. Google Maps
 - d. Google Form
 - e. PDF via Google Docs
 - f. YouTube video
- 3. Embed the following content into your webpages:
 - a. Website: embed the school website. (1 mark)
 - b. Google Calendar: mark down all the Pro-Ds this school year in monthly view. (2 marks)
 - c. Google Maps: show the location of the school. (1 mark)
 - d. Google Form: survey students their favorites (minimum 2 questions). (2 marks)
 - e. PDF via Google Docs: display a PDF file via Google Docs (2 marks)
 - f. YouTube video: show a demo on how to embed content into another page. (1 mark)
- 4. Save all and upload to /yourname/html05. (1 mark)