

Assignment 4: Simple Web Site with Markdown coding

Objective:

The purpose of this assignment is to experience the computer coding process using markdown. You may use either www.Jottit.com to make a markdown website or <http://www.tryscribble.com/> to make a Wiki. Both websites use Markdown as the document description language.

Create a personal web site at <http://www.Jottit.com> or wiki using <http://www.tryscribble.com/> consisting of a minimum of three pages to include the Home page, a Topic page, and a Bio (or Resume) page. You must use the simplified text coding method called Markdown, which is much simpler to learn and read than HTML markup. This assignment will be scored based on edited content (grammar and spelling) and formatting utilizing Markdown code. Students that make the most interesting and formatted content will be scored highest. You can view my Jottit web site as an example of what is possible located at URL <https://umuc.jottit.com/> and my Wiki at <http://www.tryscribble.com/wikis/umuc/pages/home>.

Part A: Claim your Site and Home Page

Procedure:

1. Go to <http://www.Jottit.com> or <http://www.tryscribble.com/> and go through the Sign Up.
2. For Jottit.com type some text that you would like to appear on your home page in the text-box.
3. For Jottit.com click [Create a site] button.
4. For Jottit.com click in the upper right corner click [Settings].
5. For Jottit.com enter a Title for your web site (e.g. My First Website) and you can change this later.
6. For Jottit.com enter your name as the Subtitle for the duration of the course. You can change this after the course.
7. For Jottit.com click on Site address. Give your site an address hyperlink. Enter a URL address that's easy to remember. You will need to know this URL to find and submit your site in the form.
YourURL.jottit.com.
8. For Jottit.com in the upper right corner click [Design].
9. For Jottit.com select the Color Scheme and Fonts you would like to use on your web site.
10. For Jottit.com for Jottit.com enter a Password that you will not forget and hit[claim]button in top left corner.
11. For Jottit.com a new page loads and you will need to enter your valid email address, select the Public radio button, and click the [Claim site] button.

Congratulations, you have created your first web site and now have a web presence. Edit the home page content after you better understand Markdown by viewing the items below and complete Parts B and C.

A video about Markdown is available at <https://youtu.be/6A5EpqqDOdk>

To Edit a web page on your site click the [edit] link in the lower right corner of the web page after you login to your web site. After you finish editing then Click the [Publish]button in the lower left corner.

Part B: Topic web page

1. Go to your newly created web site at YourURL.Jottit.com or your Wiki home at www.tryscribble.com
2. Click the [Create a new web page] button on the right side to open a new web page for editing and call this page Topic and click the [Create] button.
3. Using the Markdown Syntax tables on the back page as a guide, create content about some topic of interest related to technology, travel, or life.
4. Display at least two images that are hosted on other web sites. Jottit.com does not support image hosting.
5. Your Topic content should fill three screens when scrolling down, or split your topic into three pages.
6. Format the text in your Topic pages so it looks good and find some external images that you can link.

Part C: Bio web page

1. Go to your web site at YourURL.Jottit.com or your Wiki home at www.tryscribble.com
2. Click the [Create a new web page] button on the ride side to open a new web page for editing and name this page Bio and click the[Create] button.
3. Using the Markdown Syntax tables on the back page as a guide, create a well organized biography or resume with headings, lists, paragraphs, and at least two hyperlinks.
4. You can use any formatting you wish for this document to make it well organized.

Markdown Syntax Block Level elements

<i>To get this...</i>	<i>Type this...</i>
A paragraph of text <hr/>	<i>End with blank line or 2 spaces</i> <i>--- is called Horizontal Rule</i>
Largest Heading	<i># at beginning of line</i>
X-Large Heading	<i>## at beginning of line</i>
Large Heading	<i>### at beginning of line</i>
Normal Heading	<i>#### at beginning of line</i>
Small Heading	<i>##### at beginning of line</i>
Smallest Heading	<i>##### at beginning of line</i>
Block quote indented text	<i>> at beginning of line</i>
• Hierarchical Bullet List o SecondLevel bullet item	<i>+ Bullet List item</i> <i>+ Second level bullet item</i>
1. Number List Item 2. Number List Item	<i>1. Number List Item</i> <i>1. Number List Item</i>

Markdown Syntax Inline Elements

<i>To get this...</i>	<i>Type this...</i>
New line of text without ¶ blank line above	<i>End preceding line with ¶</i>
<i>emphasized</i> text shows <i>italics</i>	<i>*emphasized* text shows *italics*</i>
Strong text shows as bold	<i>**Strong** text shows as **bold**</i>
<i>Emphasized Strong</i> text	<i>***Emphasized Strong*** text</i>
Some Strike through text	<i>Some ~~Strike through~~ text</i>
Display Image	<i>![Alt text](URLpath2image.jpg)</i>
Display Image with title	<i>![Alt text](URLpath2image.jpg "title")</i>
Link to webpage	<i><URLofWebpage2Link></i>
Link Text to webpage	<i>[Link text](URLofWebpage2Link)</i>
Link Text to webpage with title	<i>[Freedom](freedom.html "title")</i>