Last known editor: Thilina Mendis 09/20/2023

Last known location:
     server: mallard.auburn.edu
     path: /export/vol2/httpd/htdocs/academic/provost/online/GlossaryTemplate

Last known ID: Amy Conway

Tutorial using ECON 2030 as an example:

Step1: Set up the spreadsheet.

     The spreadsheet needs to be a google doc spreadsheet with three columns: Term, Definition, Tier. The terms need to be in alphabetical and the tier needs to be set to 1.

Note: Tier does not appear to do anything but if there is a not a value for tier then the application does not work.

You can use without the Tier and URL – Temp2
Another Note: There is code for displaying images, but I have not tested it. (Joshua Webb 2022)

Step2: Publicly host the spreadsheet

The spreadsheet now needs to be made into a public csv file. First go to file->share->Publish to web.
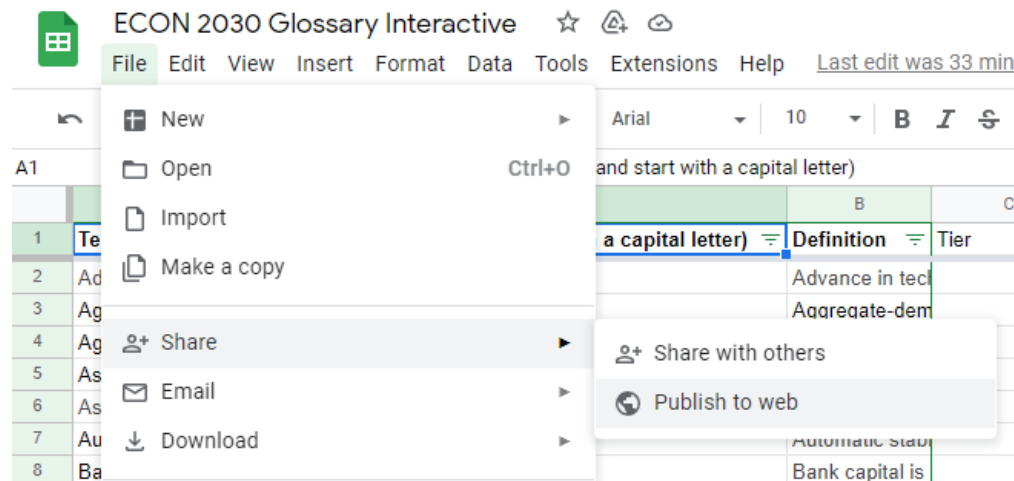
Then make sure to select the spreadsheet page, which in this example is ECON 2030 Terms (NOT the entire document), select .csv, then make sure the box is checked to automatically republish and finally click publish.

Step3: Download and edit the glossary template
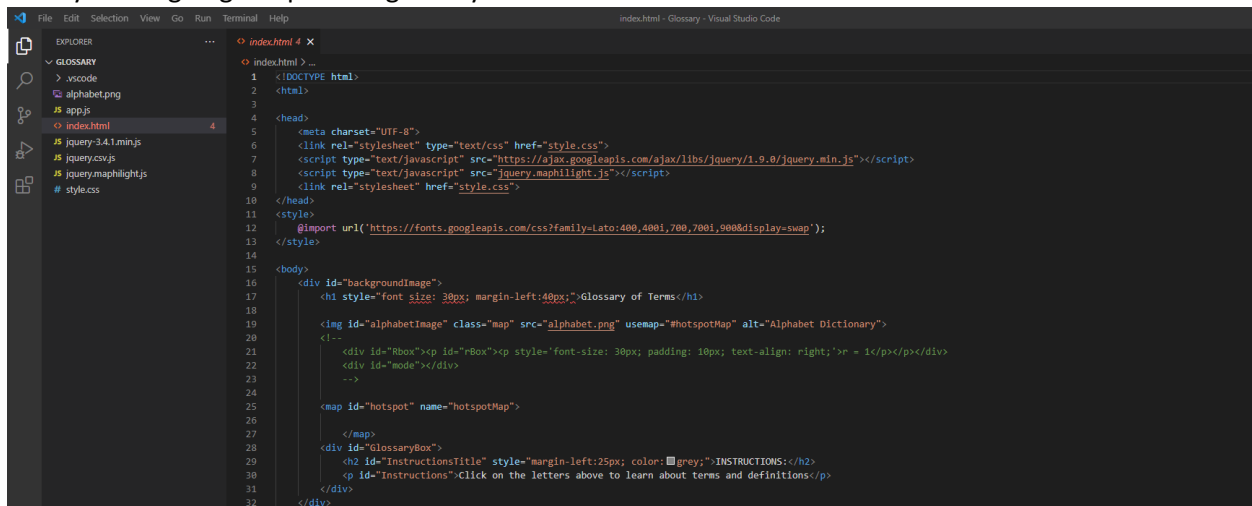
/export/vol2/httpd/htdocs/academic/provost/online/GlossaryTemplate

To download the glossary, you will first need permission to access the mallard.auburn.edu server. Once you have access to the server navigate to the following path: /export/vol2/httpd/htdocs/academic/provost/online/GlossaryTemplate. Now download a copy of the glossary located in this folder to your computer.

Now you are going to need a code editing software of some kind, I prefer to use visual studio code as it works on all operating systems. Once you have downloaded the glossary folder along with visual studio code you are going to open the glossary folder inside of VSCode.

With the folder open go to the index.html file as seen in the picture. Lastly copy the link to the published csv from earlier and paste it over the previous link on line 64.

Publish to the web

This document is published to the web.

Make your content visible to anyone by publishing it to the web. You can link to or embed your document. Learn more

Link   Embed

[ECON 2030 Terms ▾]   [Comma-separated values (.csv) ▾]

[https://docs.google.com/spreadsheets/d/e/2PACX-1vQkGXR5nVEmd0JGurR!]

Or share this link using: M f 🐦

Note: Viewers may be able to access the underlying data for published charts. Learn more
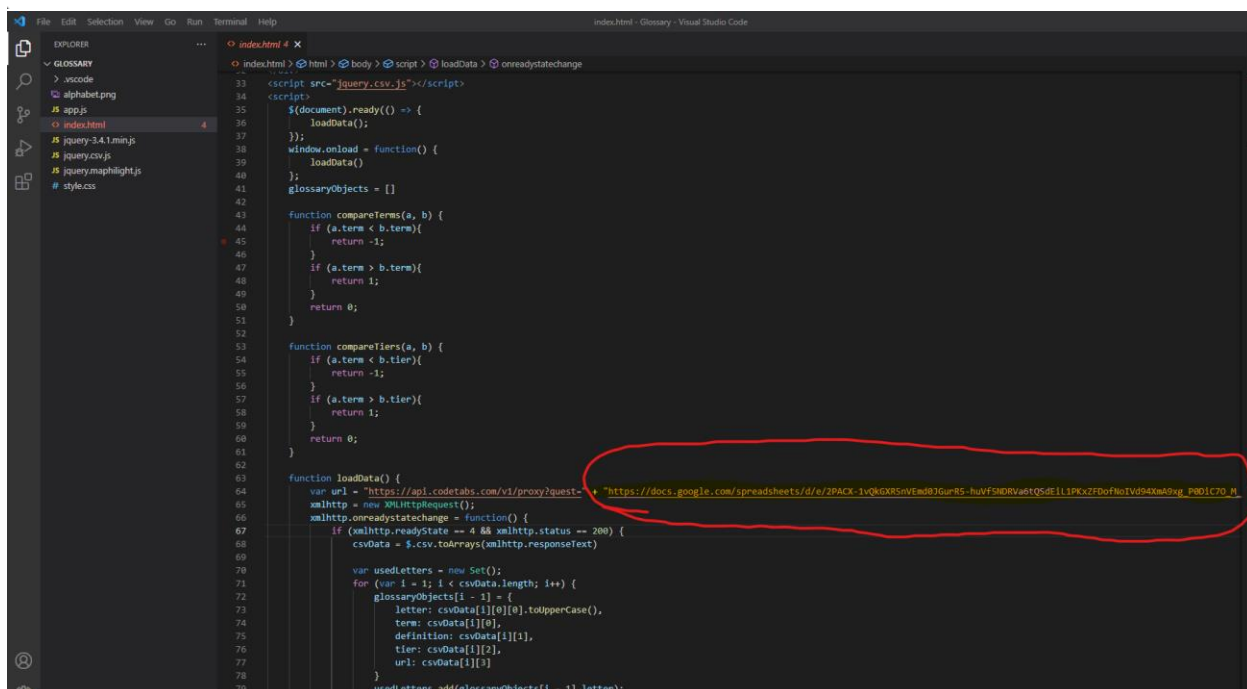
[Published]

▾ Published content & settings

[ECON 2030 Terms ▾]

[Stop publishing]

☑ Automatically republish when changes are made

Now save the edited glossary.

Step4: Upload the glossary and iframe into the desired course.

For our last step you are going to start by moving the newly edited glossary back to the mallard.auburn.edu server except now we want to move it to a class specific folder. In our example here we will move the glossary into the ECON 2030 folder at the following path: /export/vol2/httpd/htdocs/academic/provost/online/ECON2030.

/export/vol2/httpd/htdocs/academic/provost/online/ECON2030/

Name	Size	Changed	Rights	Owner
..		4/7/2022 12:07:52 PM	rwxrwsr-x	380860
CNN-calculator		7/27/2021 11:24:11 AM	rwxrwxrwx	cal0064
Glossary		1/6/2022 10:39:55 AM	rwxrwxrwx	jww0063
carnivalstock.html	2 KB	10/11/2021 3:35:42 PM	rwxrwxrwx	cal0064
unemploymentinsura...	3 KB	10/11/2021 3:17:03 PM	rwxrwxrwx	cal0064

Now that the glossary is being hosted on the server with the proper set of terms we can create an iframe in our canvas course. For the iframe source we need to link to the index.html file of our glossary. So our properly constructed iframe will look like:
<iframe style="overflow: hidden;" src="https://auburn.edu/academic/provost/online/ECON2030/Glossary/index.html" width="100%" height="3200"></iframe>

Note: When linking to things on the mallard server we replace the /export/vol2/httpd/htdocs with https://auburn.edu when creating a link instead.

Example of finished product

Key Terms and Concepts

Use the interactive glossary below ⬇ to review the key terms and concepts that will be used throughout this course.

Glossary of Terms

A	B	C	D	E	F	G	H
I	J	K	L	M	N	O	P	Q
R	S	T	U	V	W	X	Y	Z

INSTRUCTIONS:

Click on the letters above to learn about terms and definitions

```
<ul id="flash_message_holder"></ul>
<div id="flash_screenreader_holder" role="alert" aria-live="assertive"
aria-relevant="additions" class="screenreader-only" aria-atomic="false">
</div>
▼<div id="application" class="ic-app">
  ▶<header id="mobile-header" class="no-print">…</header>
    <nav id="mobileContextNavContainer"></nav>
  ▶<header id="header" class="ic-app-header no-print ">…</header> (flex)
  ▶<div id="instructure_ajax_error_box">…</div>
  ▼<div id="wrapper" class="ic-Layout-wrapper"> (flex)
    ▶<div class="ic-app-nav-toggle-and-crumbs no-print">…</div> (flex)
    ▼<div id="main" class="ic-Layout-columns">
        <div class="ic-Layout-watermark"></div>
      ▶<div id="left-side" class="ic-app-course-menu ic-sticky-on list-vie
        w" style="display: block">…</div>
      ▼<div id="not_right_side" class="ic-Layout-columns"> (flex)
        ▼<div id="content-wrapper" class="ic-Layout-contentWrapper">
          ▼<div id="content" class="ic-Layout-contentMain" role="main">
            ▼<div id="wiki_page_show">
              ▶<div class="header-bar-outer-container">…</div>
                <div id="direct-share-mount-point"></div>
              ▼<div class="show-content user_content clearfix enhanced k1_w
                rapper_parent">
                  ::before
                  <h1 class="page-title screenreader-only">Key Terms and
                  Concepts</h1>
                ▼<div id="k1_wrapper_3" class="aonline_default k1_wrapper">
                  ▶<div id="k1_banner">…</div>
                  ▼<div id="k1_custom_block_0">
···               ▼<iframe style="overflow: hidden;" src="https://auburn.
                    edu/academic/provost/online/ECON2030/Glossary/index.ht
                    ml" width="100%" height="3200"> == $0
                    ▼#document
                        <!DOCTYPE html>
                      ▼<html>
                        ▶<head>…</head>
                        ▼<body style="zoom: 1;">
                          ▶<div id="backgroundImage">…</div>
                            <script src="jquery.csv.js"></script>
                          ▶<script>…</script>
                          </body>
                        </html>
                    </iframe>
                  </div>
                  ▶<div id="k1_custom_block_8">…</div>
                  </div>
                  <p> </p>
                  ::after
                </div>
              </div>
          </div>
          ▶<div id="module_navigation_target">…</div>
        </div>
      </div>
```