Article Tagger Requirements

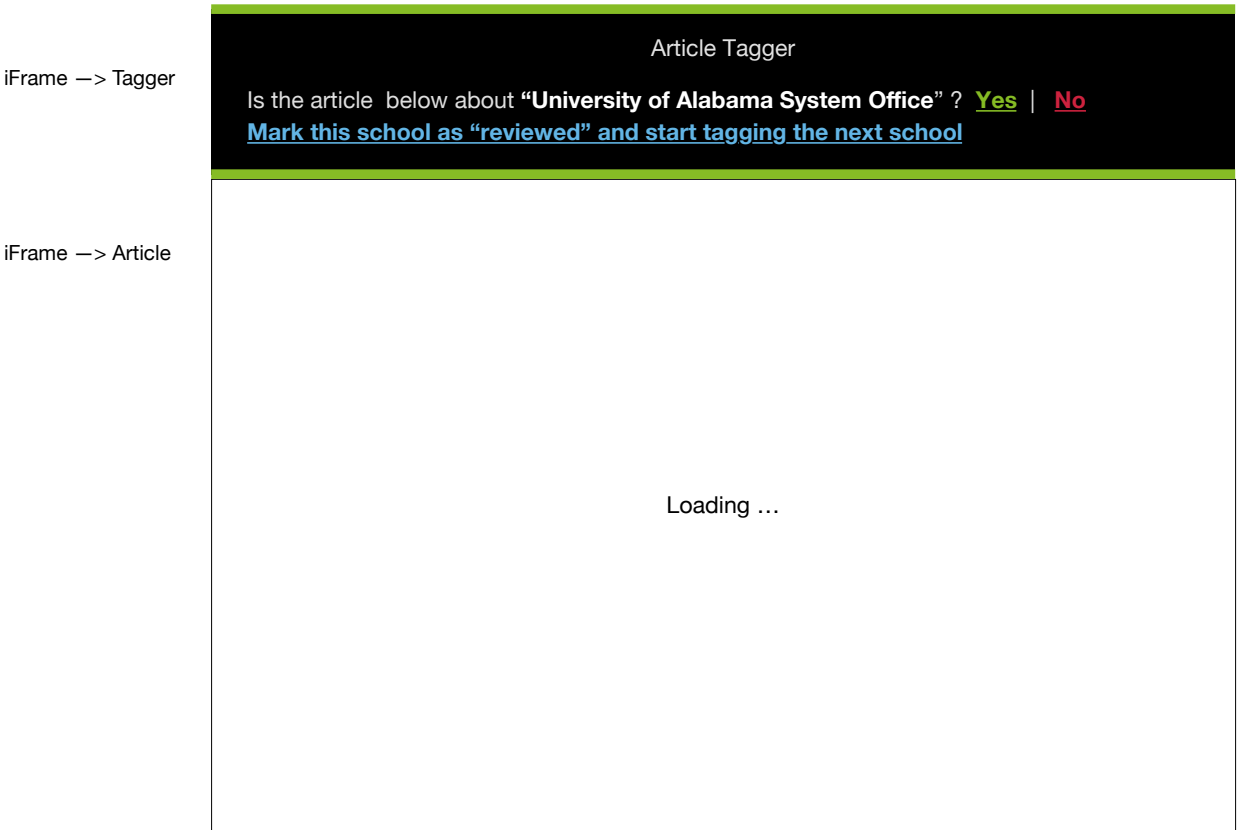
Overview

We have a google spreadsheet with over 7000 school names. We want to find up to 5 related articles on our site, InsideHigherEd.com for each school. Since our editorial staff wants to make decisions on which to include and which to exclude, we are building a simple interface to make this as fast and painless as possible.

I'm looking for a developer to code the interface.

Plan and approach

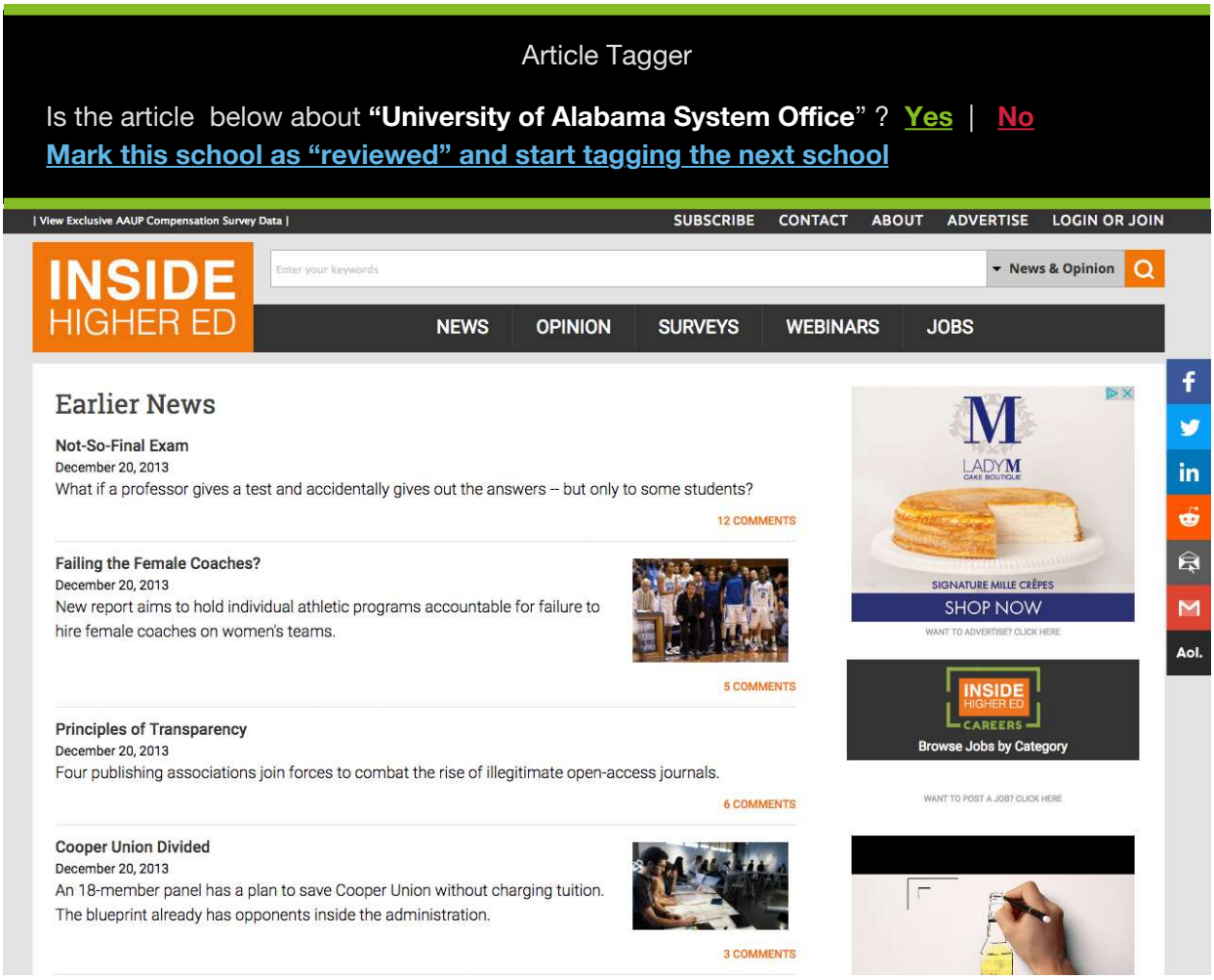
I'd like a bookmarklet made that I can distribute to the editorial team. Once clicked, the bookmarklet will load a page with two iFrames, the top will contain some actions and information and the bottom will display an article.



Tagger Frame Details:

Using our Sheetsu.com API (https://sheetsu.com/apis/v1.0/49027553ce33)
Select the first row of our spreadsheet where the ReviewStatus value is blank

Use the SearchURL value to find the first page of google results. Store the URLs in memory and load the first result in the Article Iframe.



When the user clicks **No** in the tagger frame, load the next article URL
When the user clicks **Yes** in the tagger frame, call the API to add the article URL to the Article_1 field and load the next article into the article frame
When the user clicks Yes to this article, check the value of the "ReviewStatus" field and update the next Article_# field with the article URl. If the ReviewStatus field is greater than or equal to 5, move to the next row in the spreadsheet

When the user clicks "**Mark this school as reviewed and start tagging the next school**" use the API to update the "ReviewStatus" column with "reviewed".

Technical Constraints

This should all be written in Javascript and run in the browser using the APIs from sheetsu.com Docs are here and the support is great. -> https://docs.sheetsu.com/ It may be possible to use the Snippet https://docs.sheetsu.com/?html#installation