



ArcGIS Online Item Tagging

Summary

Develop a custom interface that uses [OAuth2 against the ArcGIS Online platform](#) to access a user's items and add tags to the items. The custom interface should include the ability to see a [list of items owned by the user](#) that logged in using [OAuth2](#), a text input to [add a tag](#), and feedback as to if adding the tag was successful or not.

Further design notes can be found below.

Scoring Guidelines

- Application Ascetics (this is a front-end position after all)
- Knowledge of [separation of concerns](#) as it relates to web application development.
 - Separation of HTML, CSS, and JavaScript
- Consistent use of a [design pattern](#)
- Correct use of techniques for asynchronous programming
- Display an understanding of interacting with [ArcGIS Online's REST API](#)

Deliverable

- A zip file of the application including well commented code.

Bonus / Stretch Goals

- Use [Dojo](#) when writing your user interface
- Add the ability to add multiple tags, not just a single tag.
- Add the ability to add tags to more than just one item, not just a single item.

Hints

- It may be easier to use [Esri Request](#) when making requests to the REST API, than just using native or Dojo based POST.