Designer(s): Dan Levy Start Date: 10/18/2018

Feature(s): Http validation of Markdown Links End Date:10/23/2018

User Expectations: Http links will resolve, and if not they will be notified

Design depends on: User input, HTTP URL syntax

What depends on design: Error checking in static site creation, specifically in assetMonitor.py

Overall Design:

* Links must work when URL is valid
* URL syntax must be validated using regex
* Connection to URL host must be verified
  + If it is not an error must be logged or displayed to the user
* URLs must not cause spurious errors in Stub to link conversion

Reviewer(s): Lukas Mallory