Assignment 1

The Website I chose was http://jsonline.com

- Domain: The domain is jsonline.com. The domain name .com was created for commercial use only. Jsonline sells daily local news stories, commercial use is intended for companies who sell a product. Another example of this would be small businesses.

- Registrar: The registrar of Jsonline was GoDaddy Corporate Domains, LLC has become a popular registrar when it comes to the .com domain.

- Registered On: 1997-04-10

- Expires On: 2024-04-11

- Name Servers:

  dns1.p05.nsone.net

  dns2.p05.nsone.net

  dns3.p05.nsone.net

  dns4.p05.nsone.net

  ns01.gannett-dns.com

  ns02.gannett-dns.com

  ns03.gannett-dns.com

  ns04.gannett-dns.com

- Registrant Organization: Gannett Media Corporation

- How has the site changed since 2005?

    When looking back on the history of Jsonline, I noted quite a significant difference when it came to the UI. On July 31st, 2005, the journal sentinel had small, difficult-to-read text. Furthermore, they had tried to cram a lot of information into one

page, with one detailed story for each section of the news. Like the newspaper's front

page. In comparison, the modern site comes with a much easier UI to maneuver. For

example, the home page has key ideas from each news section to give you a general idea

of what is to come by clicking on the URL. In contrast, the text is much bigger and easier

to read, which brings a cleaner user experience.

Part 2

- websites: myrosatis.com, dailystoic.com, menards.com

- The most valid website: The website with the least number of issues myrosatis.com had no

  issues with its HTML, I noticed many warnings with unnecessary slashes (88) but there were 0

  errors.

- The least valid website: The website with the most issues were thedailystoic.com which came

  with 12 errors with the HTML. Some of the errors include duplicate id, a stray end tag in

  </noscript>, an unnecessary type before style, along with the element meta was not used in

  front of itemprop and property.

A common theme I noticed with the errors between thedailystoic.com and menards.com were

with the meta tags. Between the two websites, the problem was that they did not have the proper tags

following the meta, for example, Menard's did not have meta - followed by one of the following:

charset, content, http-equiv, itemprop , name or property. With the daily stoic, they were missing meta:

itemprop or property. Meta tag is used in many ways and is primarily used in the head to represent

metadata that cannot be represented with HTML tags. Metadata is data that gives information on other

data.