Unlimited Attempts Allowed

Details

**Project check in 4:** For check in 4, recruit 2 people (students, friends, or family) as part of a usability review of the website. At this stage you will conduct a standards audit of the website. Based on user feedback, and the results of the audit, create a report detailing the feedback and any issues that should be addressed.

**Clarification**: This report is more about the usability feedback. You can reference your implementing accessibility lab if you used that lab on your project website. The standards audit refers specifically to incorporating a short reference to the results of that lab in this report. In this case we are referring to doing a basic audit yourself not performing an official audit.

Standards Audit:

A standards audit is when you define a set of standards and measure the website (for example) for if it meets those standards.

When you did the implementing accessibility lab you ran a tool that met a standards and then made changes to meet those standards.

When you audit your website for meeting security standards you might look at PCI-DSS and then check if your website meets those standards. If it does not, you would change your security policy. When doing a standards audit for security we are measure security we have against a standards to validate our settings.

So what you might do is create a checklist:  
Change default CMS information (example: disable public non user commenting, add 2 factor authentication)  
Set the most appropriate permissions (what user groups do you have what is their permissions)  
Is the website up to  date, are the plugins up to date.  
Add security extensions to the website (CMS often have several security extensions that can be installed)  
Verify where plugins originate.  
Backup your data  
Is there an extension to scan for malware?  
Password rule enforcement.

Then you would review - for example PCI-DSS and review a few items (password complexity for example) and verify if your settings meet that standards requirement.

**Submit:**

In a single document provide the following information:

* A report summarizing the results of the usability feedback, and the standards audit
  + (for the standards audit/self assessment - this can be the accessibility results and steps taken to meet those standards, Or a self review of PCI-DSS requirements, you can choose to assess for other web development standards).
  + Include what issues must be addressed in an updated project timeline.

Required items for this check in - the result of the usability feedback and an updated project timeline.

You should include the standards discussion in check in 4 or 5: A brief discussion of a basic standards audit, if you do not include that in check in 4, be prepared to discuss this in the final check in.