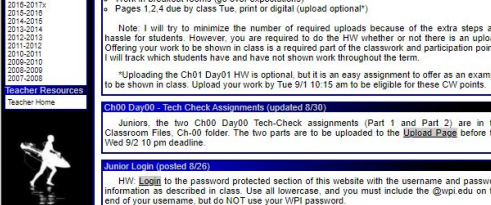


Evaluating the Quality of a Website

By: Nick, Ronit, Rama, Kate



WORLDWIDE.COM

Location: Main → Home Page

Home Page - September 2020

Class Tue 9/1 - Ch01 Day02 Slope and Area (posted 9/1)

Agenda for class Tue 9/1 2:00 pm

- Any Qs about the two TechCheck assignments? Filesize?
- Go over student examples of SF and Units, solutions, for ~10 mins
- Ch01 Day02 Slope and Area, go over instructions (brief), then work in Breakout rooms for ~20 mins. You can download the PDF ahead of time, and print if you want to work on paper.
- Ch01 Day02 due: Upload, pages 3 and 4 (you can include all 4 pages if you want), before Thu 9/3 11:30 am

Class Mon 8/31 - Ch01 Day01 SigFigs and Unit Conversion (posted 8/30)

Agenda for class Mon 8/31 10:15 am

- Any Qs about the two TechCheck assignments?
- Info about Uploading assignments in general
- Ch01 Day01 SigFigs and Units Conversion - Go over content, examples
- Work in breakout rooms (go over expectations)
- Pages 1,2-4 due by class Tue, print or digital (upload optional?)

Note: I will try to minimize the number of required uploads because of the extra steps and hassle for students. However, you are required to do the HW whether or not there is an upload. Offering your work to be shown in class is a required part of the classwork and participation points. I will track which students have and have not shown work throughout the term.

*Uploading the Ch01 Day01 HW is optional, but it is an easy assignment to offer as an example to be shown in class. Upload your work by Tue 9/1 10:15 am to be eligible for these CW points.

Ch00 Day00 - Tech Check Assignments (updated 8/30)

Juniors, the two Ch00 Day00 Tech-Check assignments (Part 1 and Part 2) are in the Classroom Files, Ch-00 folder. The two parts are to be uploaded to the [Upload Page](#) before the Wed 9/2 10 pm deadline.

Junior Login (posted 8/26)

HW: [Login](#) to the password protected section of this website with the username and password information as described in class. Use all lowercase, and you must include the @wpi.edu on the end of your username, but do NOT use your WPI password.

Senior Summer Reading (updated 8/19)

For Rising Seniors: The Summer Science Reading [Assignment](#) is Surely You're Joking Mr. Feynman which can be found in most libraries, in most book stores, purchased on [Amazon](#), and is freely available as a [PDF](#) (right-click and Save).

(updated) Submit your Senior Summer Reading assignment to the [Upload Page](#) before the deadline on Sunday 8/30 10 pm.

Optional reading by Feynman, about Feynman, and other science stuff.

- [What Do You Care What Other People Think](#) by Feynman - Surely You're Joking part 2
- [Genius](#) by James Gleick - the other side of Feynman stories told by people who knew him
- [Feynman](#) by Ottaviani - Feynman stories in comic book style
- [Six Easy Pieces](#) by Feynman - essential topics in physics
- [Six Not So Easy Pieces](#) by Feynman - relativity and space-time
- [QED](#) by Feynman - theory of light and matter

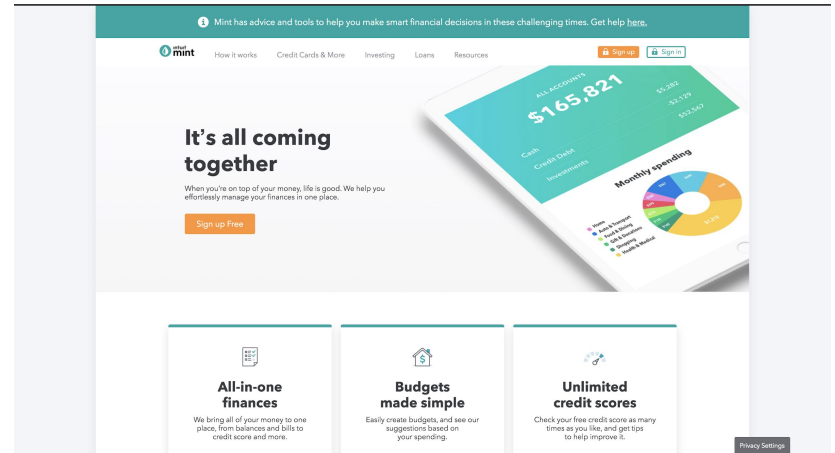
- [Brief History of Time](#) by Stephen Hawking
- [Brief History of Time](#) by Stephen Hawking (the former Jr Summer reading) by Eli Bryson

Archived (posted 8/19)

News and posts from the 2019-2020 school year have been archived and are available in the left navigation bar.

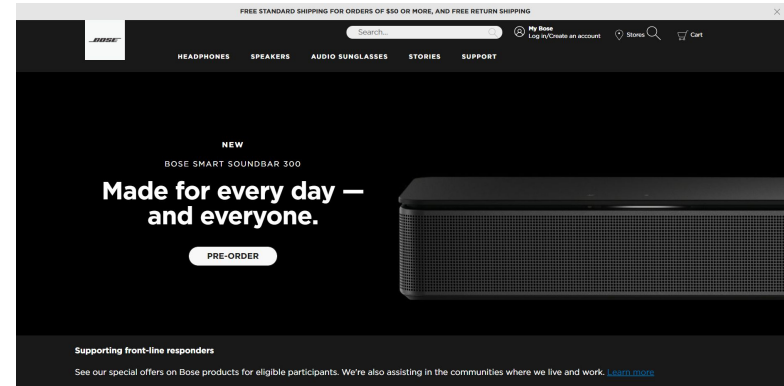
Hand coded © 2002-2020

Clear Purpose



- ❖ Determines whether or not the user stays on the site
- ❖ Provides a better experience for the user
- ❖ Makes sure the business is portraying the desired image to prospective customers

Catches Attention



- ❖ Captivated by related and aesthetic images
- ❖ The website has a **color** theme
- ❖ Makes the User stay on the site for long periods of time
- ❖ Encourages the User to explore the site

Loading Speeds



- ❖ Keeps the user engaged
 - With slow speeds, people can get put off by having to wait for things to load
 - No one likes the spinning wheel of death
- ❖ Creates a flow when going through the website

Reliable Information

References

1. Costanza, R. et al. Changes in the global value of ecosystem services. *Glob. Environ. Change* **26**, 152–158 (2014).
[Article](#) [Google Scholar](#)
2. Hoegh-Guldberg, O. et al. Coral reefs under rapid climate change and ocean acidification. *Science* **318**, 1737–1742 (2007).
[ADS](#) [CAS](#) [Article](#) [Google Scholar](#)
3. Hughes, T. P. et al. Spatial and temporal patterns of mass bleaching of corals in the Anthropocene. *Science* **359**, 80–83 (2018).
[ADS](#) [CAS](#) [Article](#) [Google Scholar](#)
4. Thompson, D. M. & van Woesik, R. Corals escape bleaching in regions that recently and historically experienced frequent thermal stress. *Proc. Biol. Sci.* **276**, 2893–2901 (2009).
[CAS](#) [Article](#) [Google Scholar](#)

- ❖ All information is sourced and written in the correct format
- ❖ Correct grammar and spelling- seems more professional
- ❖ Determines the trustworthiness of the website

Easy to Navigate



- ❖ Provides better experience for the user
- ❖ Allows the user to find what he/she is looking for
- ❖ Saves time
- ❖ Improves design of the website
- ❖ Allows for better organization of information