

I. Intros and expectations

- A. Why are you here?
- B. What Tools do you currently use?
- C. What Tools have you heard of - what is interesting?
- D. Build agenda

II. Tools

A. Chrome Browser Extensions

1. Form Filler

- a) <https://bit.ly/FormFiller>
- b) Target:
 - (1) <http://gmail.com>
 - (2) <https://www.facebook.com/>

2. Bug Magnet

- a) <https://chrome.google.com/webstore/detail/bug-magnet/efhedldbja hpgjcneebmbolkalbhckfi?hl=en>
- b) Target:
 - (1) <http://chrisreads.herokuapp.com/>

3. SiteImprove Accessibility Checker

- a) <https://chrome.google.com/webstore/detail/siteimprove-accessibility/efcfolpjihicnikpmhnmphjhpiclljc?hl=en-US>
- b) Target:
 - (1) <http://chrisreads.herokuapp.com/>

4. Check My Links

- a) <https://chrome.google.com/webstore/detail/check-my-links/ojkcdip cgfaekbeaelaapakgnjflfglf?hl=en-US>
- b) Target:
 - (1) https://en.wikipedia.org/wiki/Software_testing
 - (2) <https://testingconferences.org/>

5. VisBug

- a) <https://chrome.google.com/webstore/detail/visbug/cdockenadnadl djbbgcallicgledbeoc>
- b) Target:
 - (1) <https://testingconferences.org/>

6. Big list of Naughty Strings

- a) <https://github.com/minimaxir/big-list-of-naughty-strings/blob/master/blns.txt>
- b) Show in a reasonable editor as well as browser

7. Momentum

- a) <https://chrome.google.com/webstore/detail/momentum/laookkfnp bbbfpciffpaejjkokdgca>

B. Cross Browser Testing

- 1. <http://browsershots.org/>

- C. Mobile Testing
 - 1. If you have a Mac, download XCode && Mobile versions
- III. Developer Tools and Security Tools
 - A. Developer Tools (not an extension, but worth mentioning)
 - 1. Use developer tools:
 - a) Elements
 - b) Networking
 - c) Storage
 - d) Console
 - B. Learn to use F12 Debugger
- IV. Postman
 - A. <https://www.getpostman.com>
 - B. <http://restful-booker.herokuapp.com>
 - 1. Play with apis - look for bugs
 - 2. Drop in pre-mades (ref Danny Dainton)
 - 3. References:
 - a) <https://github.com/DannyDainton/All-Things-Postman>
- V. Docker
 - A. Overview of containers
 - B. Create an example container
 - 1. Get Docker - <https://www.docker.com/community-edition>
 - 2. docker --version
 - 3. docker info
 - 4. docker run hello-world
 - 5. docker image ls
 - 6. Docker Test
 - a) docker run -p 80:80 -d cloudcoverage
 - C. References
 - 1. <https://github.com/veggie Monk/awesome-docker>
- VI. CypressIO
 - A. Demonstration / code walkthrough prepared
 - B. <https://www.cypress.io/>
 - C. <https://example.cypress.io/>
- VII. Recap and Questions