1. Hardware is physical, software is not
2. a way to talk to the computer, a way to talk to a browser, programming is talking to the computer directly but markup is being interpreted
3. a program runs In the background without user input more specific use than a program, an application a computer program with an interface, and a software suite is a collection of
4. a file that contains a program, a file that links a bunch of programs together, they each contain programs, DLL’s can’t run on their own, they need to be called
5. IDE is integrated development environment, edits plain text, specifically for writing purposes
6. CLI is command line interface, GUI is graphical user interface, CLI-Pros: fast, efficient, super lightweight, CLI-Cons: not user friendly, no window management, GUI-Pros: Easy to use, looks nice, GUI-Cons: heavy on your system, takes up hard drive space, promotes downtime at work because people are playing videogames
7. Interprets HTML markup and CSS to form webpages, points to the file to display, firefox, chrome, safari, opera, netscape navigator
8. Directory holds all the files, a collection of relevant data, the file encryption, files only the system can see, folder properties > show hidden
9. The location of a file on your disk, the path from the root directory (C: in windows), path to file from where you are now, both show location of a file, one shows from root the other from current directory, Relative: ./styles/style.css, Aboslute: /Users/caey/Documents/bootstrap\_test