# Web Development Tools, Assisting Tools, and Code Generation Collection

* This part of the document will list down the Web Development Tools that are collected through various means such as website, software, and open source.

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| No. | Name | Type | Pros | Cons | Link |
| 1 | Sublime Text 2 | Software – IDE | -write up code on html, css, Js  -work in all OS.  -Free code mode writing, quick shortcut/search, spilt editing  -Plugin API  -Highly customizable  - Can design standpoint, designed code, markup and prose  - Command palette  - Multiple selections  - Instant project switch | -Install plugin separately  - 70 $/year | <https://www>.  sublimetext.com/ |
| 2 | Atom | Software | -free and open source  -Multiple cursor and selections  - Fast project-wide search and replace  -run on Mac OS X Windows Linux  - File system browser  -Multiple panes  -Snippets  -Code folding  -A clean preference  -Import TexMate grammars and Themes  -Highly extendable  -Highly theme-able |  | https://atom.io/ |
| 3 | UltraEdit | Software | - It can be used to edit HTML, PHP, javascript, Perl, C/C++, Python.  -Colum/block editing  -Multiple-caret editing  -Multiple-Select  -Syntax highlighting  -Integrated FTP client  -Integrated SSH/talnet  -Editor themes  -File/data sorting  -Run all OS | -Not free (79.95/year) | -http://www.ultraedit.com/ |
| 4 | Notepad++ | Software  IDE | -Syntax Highlighting  -Syntax Folding  -Search/Replace  -Highly customize  -Auto-completion  -Multi-document tap interface  -Zoom in and out  -Multi-language environment  -Free |  | -https://notepad-plus-plus.org/ |
| 5 | Bluefish | Software I | -Multiple Editor aimed at both web developer and others kind of programmers.  -Lightweight  -Multiple document interface  - Project support  -FTP/SFTP/HTTP/HTTPS  and more  -Snippets sidebar  -Unlimited undo/redo  -Auto-recovery  -Full screen editing  -Powerful search and replace  -Customizable programming language support  -Free And run all OS |  | <http://bluefish.openoffice.nl/index.html> |
| 6 | ICEcoder | Browser | -It supports a wide variety of languages including HTML, CSS, javascript, PHP, Ruby, and many more.  - Use online or locally  -Broken tag indicators  -Themes  -Find and replace  -Secure login  -Type boosters  -Nest display and selection  -Manage MySQL databases  -Free and run on all OS |  | https://icecoder.net/ |
| 7 | CodeRunner2 | Software | -TextMate theme support  -File navigator  -Symbol navigator  -Word-completions  -Automatic indentation support  -Intelligent bracket matching  -Run with arguments and input sets  -Live run statistics  -Interactive console  -Custom compile flags  -Auto save  -Software updates | 9.99/year | -https://coderunnerapp.com/ |
| 8 | Wakanda | Software | -APP factory, W-RAD (Web Rapid Application Development), RAD (Mobile Rapid Application Development)  -designed for creating multi-channel applications for mobile, web and desktop.  - Run on all OS, Sever, Studio, Application Framework  - Wakanda App factory is available under 3 licences (community, enterprise and cloud) |  | -http://www.softpedia.com/get/Programming/Other-Programming-Files/Wakanda-Studio.shtml#download |
| 9 | AdopeDreamwearver | Software | -Web site Editor  -Code libraries  -Very Powerful  -Tolored for advanced and beginner | -Code generation is inefficient  -Hasn’t been Update in a long time | - http://adobe-dreamweaver.en.softonic.com/opinion/still-the-standard-to-beat-180 |
| 10 | Netbeans | Software  IDE | -lets you quickly and easily develop Java desktop, mobile, and web applications, as well as HTML5 applications with HTML, JavaScript, and CSS.  -he IDE also provides a great set of tools for PHP and C/C++ developers  -It is free and open source and has a large community of users and developers around the world..  -Fast & smart Code Editing  -Easy & Efficient Project managerment |  | <https://netbeans.org/downloads/> |
| 11 | Webstorm | Software | -Intelligent Coding Assistance  -Support the Latest Technologies  -Version Control System  -Seamless tool Integration  -Debugging, Tracing and Testing |  | https://www.jetbrains.com/webstorm/download/download-thanks.html |

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| No. | Name | Type | Pros | Cons | Link |
| 1 | Adobe Photoshop CC | Software | -layout design & prototype  -… | -… | <http://www.adobe.com/>  products/photoshop.html |
| 2 | Affinity Photos | Software | -It can used editing any images and also support many types all images.  -Comprehensive RAW editing(built-in workspace)  -Work in any colour Space  -(RGB, CMYK, LAB, Greyscale)  -Unsurpassed file compatibility(Support png, jpg, tiff,eps,pdf, and svg)  -It is always live  -Full EI Capitan support  -Haze Removal filter  -Savable views  -Contrast Negate Blend Mode  -Six extensions for apple photos  New alpha selection  -live stack  -Fast customizable effects  -Complete digital Dark room  -Advance adjustment layers  -Sophisticated select refinement  -Precise Photo stitching  -more | -Run only MAC  -Cost Prices 57.18$ | http://www.serif.com/freedownloads/ |
| 3 | GIMP |  | -Run on Mac, Windows, Linux and free  - work with all popular file format |  | http://www.gimp.org/downloads/ |
| 4 | DxO optics Pro10 | Software | -Automatically compensate for the differences degrees of distortion, chromatic, aberration, edge softness and vegetating common to practically all digital camera lenses.  - | Cost 141.55/year | http://www.dxo.com/us/download/dxo-opticspro |
| 5 | PaintShop Pro X8 | Software | -It can provide many libraries to use as photos editing and graphics creation tools  -Run on windows only | 102.93/year | [http://www.paintshoppro.com/en](http://www.paintshoppro.com/en /products/paintshop-pro/ultimate/? hptrack)  [/products/paintshop-pro/ultimate/?](http://www.paintshoppro.com/en /products/paintshop-pro/ultimate/? hptrack)  [hptrack](http://www.paintshoppro.com/en /products/paintshop-pro/ultimate/? hptrack) |
| 6 | Pixelmator | Software | -libraries to create fast, powerful image editing tools, which allows the software to integrate seamlessly with the likes of iPhoto and Aperture, as well as iCloud. There are also built-in export tools for Facebook and Flickr.  Run on Mac only. | 29.99$/year | http://www.pixelmator.com/mac/try/ |
| 7 | Adobe Illstrator | Software | - raphic design software.  - precise shape-building tools, brushes, and advanced path controls give you the freedom to create almost any graphic you can think of. |  | https://creative.adobe.com/products/download/illustrator?promoid=Y69SGWKS&mv=other&locale=en |
| 8 | Adobe PhotoShop | Software | -It can design and layout images, logos.  -crack file |  | <http://www.adobe.com/>  products/photoshop.html |
| 9 | Logomarker | online | -More icons and images which was created  -Free to choose a font, play around with colors and spacing.  Can create and save up to six web-ready logos and download them for free. |  | https://www.logomaker.com/ |
| 10 | Luaghingbird | Software | Similar to Logomarker but it is run on Mac, Windows. |  | https://www.laughingbirdsoftware.com/ |
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| No. | Name | Type | Pros | Cons | Link |
| 1 | Hypergurl.com | Web Application | -HTML layout code generator  -… | -Inefficient in ID and naming convention  -… | <http://www.hypergurl.com/>  generators/htmlgenerator.html |
| 2 | … |  |  |  |  |
| 3 | … |  |  |  |  |
| 4 | … |  |  |  |  |