**12.Development Environments**

1. **CodeLite -** An Open-Source, cross-platform ID for C+ and C++ coding languages, CodeLite works on all major platforms. CodeLite offers a variety of features, including two built-in completion engines, compilers, refactoring, code navigation and more.
2. **Eclipse -** Many development frameworks are built on Eclipse, a free, open-source editor that was initially a Java environment but a variety of plug-ins have extended its capabilities considerably. Languages Supported:C, C++, Python, Perl, PHP, Java, Ruby and more
3. **Netbeans** - An intuitive, drag-and-drop interface with project templates, binary and static libraries, and many useful functions to make your life simple
4. **Komodo IDE** -  Supports all major programming languages, providing a single tool that meets your development needs across the spectrum. Whether you’re working with Python, PHP, Ruby, Perl, HTML, CSS or JavaScript, Komodo provides a clean, intuitive interface with advanced editing capabilities and integrated tools for the most functionality.
5. **Microsoft Visual Studio** - Offers a multitude of editions for developing, testing, and deploying applications for the web, desktop, mobile, and even game consoles. With a plethora of testing and compatibility tools, you can test on virtual machines, tap into the functionality of BrowserStack to see what your app looks like across more than 300 browsers, run compatibility reports to identify patterns and issues between browsers and so much more.