**4.5. Software Development Tools**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | Version | Source | Use |
| Android Studio | 2.1 | https://developer.android.com/studio.com | System’s IDE |
| Vysor | 1.2.9 | http://www.vysor.io/ | Displays Android phone in a window on the computer. |
| JAVA | JAVA 7 | https://java.com/ | Language used to code the system. |
| JAVA SE Development Kit | 8 | http://www.oracle.com | Develop and deploy Java applications. |
| XAMMP | 5.5.38 | https://www.apachefriends.org/index.html | For Database Connectivity. |
| Laravel | 4.1 | https://laravel.com/ | Back – End Framework |
| phpMyAdmin | 4.6.4 | https://www.phpmyadmin.net/ | For Database Implementation |
| Bootstrap | 3.3.7 | http://getbootstrap.com/ | Front – End Framework |

**Table 2 –** *Software Development Tools for Public Vehicle Complaint Management System*