1. **Tools and Techniques**
2. **Document Tools**

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| --- | --- |
|  | Microsoft Office Project 2007 |
| Project management software, support for planning, assigning task, control progress… |
| Obtained from <http://www.microsoft.com/en-us/download/details.aspx?id=588> |
|  | Microsoft Office 2010 |
| Use Word, Excel, PowerPoint, Visio to make reports, create charts, draw diagram and make presentations |
| Obteined from <http://www.microsoft.com/vi-vn/download/office-2010.aspx?q=office+2010> |
|  | Microsoft SQL Server Management Tool 2012 |
| Design database |
| Obtained from <http://www.microsoft.com/en-us/download/details.aspx?id=29062> |
|  | GitHub for Windows 1.0.48.0 |
| Documents and Source Code’s Version Management |
| Obtained from <http://github.com/> |
|  | Gliffy online |
| A tool for Designing screen |
| Obtained from <http://gliffy.com> |
|  | Adobe Photoshop CS3 |
| A tool for Designing icon, button, logo |
| Obtained from <http://adobe.com> |

1. **Development tools**

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| --- | --- |
|  | WCF Services |
| Visual Studio is the greatest IDE for developing WCF Services. Because our team has experience and skill in C# so we strongly recommend that C# is programming language. |
|  |
|  | Android application |
| Java is our favorite programming language and Eclipse is freedom IDE. We decide use Android Platform for Fat Client development |
|  |
|  | Visual Studio Express for Web 2012 |
| WCF Service development purpose |
| Obtained from <http://www.microsoft.com/visualstudio/eng#products/visual-studio-express-for-web> |
|  | Eclipse 4.2.2 |
| Android application development purpose |
| Obtained from <http://www.eclipse.org/downloads/packages/eclipse-classic-422/junosr2> |

1. **Deployment tools**

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| --- | --- |
|  | Database |
| We chose Microsoft SQL Server for database development. This database will be deployed to Microsoft Azure. |
| Obtained from <http://www.windowsazure.com/en-us/> |