* **Requirement Tools:**with the help of these tools, requirements of the system will be
  + IBM Requisite Pro - I believe this is the most widely used tool.
  + Contour - J2EE-based requirements management tool by Jama Software.
  + Cradle - Systems engineering and requirements management tool by 3SL.
  + Dimensions RM   - Requirements Management Tool by Serena Software.
  + Concerto   - Concerto is a software project and requirements management platform by Parasoft.
  + Analyst Pro   - Software Requirements Tool by Goda Software
* **Design Tools**
  + IBM Rational Rose
  + MS Visio
  + MS Office
  + Argo UML
  + Magic Draw
  + Rational Software Architect (IBM)
* **Project Management tools**
  + MS Project
  + MS Office
  + Customized Project Management tracking tools - for metrics
* **Configuration Management Tools**
  + IBM ClearCase
  + VSS
  + SVN
  + AccuRev
  + Git
* **Java development tools (IDE)**
  + IBM's VisualAge for Java development
  + Borland's Jbuilder for Java development
  + Eclipse is from IBM
  + Nebeans is from Sun/oracle
  + Spring source tool (STS)
  + IntelliJ from Idea
  + Rational Software Architect (IBM)
* **Code Review Tools**
  + Code Collaborator
  + Cast
  + Eclipse
  + Sonar
* **Microsoft development tools (IDE)**
  + Visual Studio
* **Application Servers**
  + Jboss
  + Glassfish (Open Source)
  + Apache Geronimo Applications Server
  + IBM - WebSphere Application Server
  + BEA WebLogic Server
* **Web server**
  + Apache Web Server (65% applications are hosted on apache)
  + Internet Information Server (IIS) - 15% applications are hosted on IIS.
  + Nginx from Nginx hosts around 12% of applications.
  + GWS from Google (5%)
  + Zeus Web Server
  + iPlanet Web Server
  + Roxen Web Server
  + Jigsaw
  + JRun
  + Sambar Server
  + Sun Java System Web Server
* **Portal Server**
  + Websphere portal server
  + Oracle WebCenter
  + Adobe LifeCycle
* **Middleware tools**
  + Mule ESB
  + IBM Tivoli
  + Snaplogic
  + Dell Boomi
* **SOA Based tools**
  + SalesForce
  + Amazon Web Services (AWS)
  + Windows Azure
  + Google
* **BPM Modeling tools**
  + JBPM
  + Activiti
  + WPS Websphere process server
* **Build Tools**
  + Apache Maven is the build engine
  + Rake
  + Ant  +Ivy
  + Gradle
  + Gant
  + Buildr
* **Agile Project Management Tools**
  + Rally
  + Jira Agile
  + Redmine
  + Extreme Planner
  + VersionOne
  + TargetProcess
  + AgileTrack
  + Bamboo
* **Testing Tools**
  + QTP/UFT
  + RFT
  + Test Manager
  + Selenium
  + Concordian
  + JMEter
  + Jprofiler
  + Jprobe
  + Loadrunner
* **Defect Tracking Tools**
  + JIRA
  + ClearQuest
  + Rally -  Online service for agile project management, requirements and test case management, and defect tracking. Consulting for agile project management. Located in Boulder, Colorado, USA
  + BugZilla
* **Continuous Integration**
  + Hudson
  + Cruise Control
  + TFS (MS First Sight)
* **Hot deployments**
  + JRebel
* **Collaboration tools**
  + Zipline,
  + Basecamp
  + Sharepoint