**Chapter 1**

3 tiered Client-server architecture

* User interface – Main function is to translate tasks and results to something the user can understand.
* Functional Module – Processes data. May be multi-tiered. Uses embedded languages such as sql.
* Database Management Systems (DBMS) – manages db and allows access to modify data. Mysql

Client-side programming – runs on the client side, CSS, DOM, xHTML, Javascript, XML, XSL(t)…

Server-side programming – runs on servers. Receives requests and sends out a response. C, C++, C#, ` Java, Perl, PHP….

Web Dev Software packages:

* Multimedia editors
  + Adobe
* HTML editors
  + Dreamweaver
  + Bootstrap
* Integrated Development Environment (IDE)
  + Coldfusion
  + Microsoft ASP.NET
  + Visual Studio
  + Netbeans