**2.3 Other requirements:**

1. Security

1. Portability
2. Flexibility
3. Efficiency
4. Correctness

**2.4 Tool used:**

**WAMP**

The Technology is used to implement the Student Discount Shopping Portal is PHP/MYSQL. Apache is used as the HTTP server. The development was done in a ‘Windows’ environment using Adobe Dreamweaver CSS.

**WampServer** refers to a software stack  for Microsoft Windows  operating system, created by Romain Bourdon and consisting of the [Apache web server](https://en.wikipedia.org/wiki/Apache_HTTP_Server), [OpenSSL](https://en.wikipedia.org/wiki/OpenSSL) for SSL support, [MySQL](https://en.wikipedia.org/wiki/MySQL) database and [PHP](https://en.wikipedia.org/wiki/PHP) programming language .

WAMP is a free and open source cross platform web server solution stack package developed by apache friends, consisting mainly of the apache HTTP server and interpreters for scripts written in the PHP and Perl Programming Languages.

WAMP is a local server which helps you in make the web application at your system and run at the browser at local environment at your local machine. In your local machine you would need to use specially apache server and MySQL.

That will be enough to make a web application and test it on your local server, and later you can shift this code to the live server.