REPORT PROPOSAL

Student Database System

Table of Content

Introduction

Students database system building it on (XAMP, MYSQL for database, IDE-dreamweaver, PHP, JS for Java script and HTML and CSS).The main goal for this database system is to organize data for students which includes security, backup and recovery, integrity and data descriptions. The main target user for this project is by ISU (international student union).The project features are as follows

- A Sign in page only for the Administrator
- A student also can search by using his or her ID

- The administrator can enter the necessary information of the student
- Has got a downloading System which is only compatible with certain key browsers
- All images running on this project needs internet access
- There is a place for uploading the student passport picture

Motivation

The whole concept of this project is from the of building a platform that will give students the chance to organize all necessary data .

Organization

- ➢ **Project Leader**

  Project leader is responsible for the team in general. His responsibility is to always be informed about every important issue and write reports relating to project progress. His responsibility is also to inform others about those issues. He should also be monitory the work flow of each team member.

- ➢ **Teammates**

Each teammate has been assign to a specific task regarding the integration, research and development of the project

Young Researchers

We believe through this process and with any challenges we faced, we shall become three young developers that have learnt how to

- ❖ Have an idea
- ❖ Think about it
- ❖ Research around the concept
- ❖ Not to be afraid to confess about being wrong
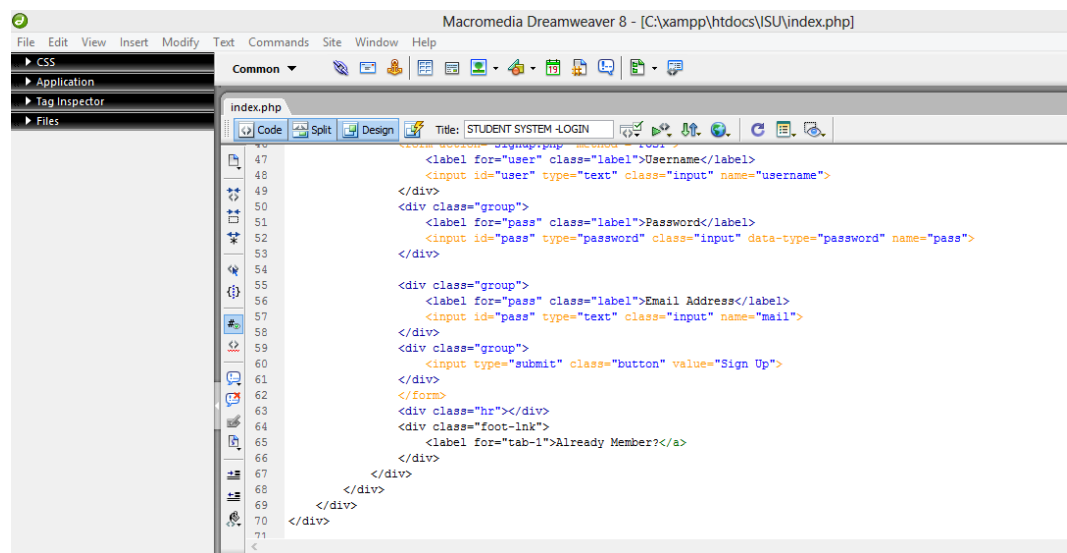- ❖ Do what it takes to finish job

Technology

Data base development is like a puzzle where you have to put the right tiles together in other to get working. This process at the beginning was a bit challenging as we had to make XAMP have basic fundamentals for Database development which comes with a plug-in.

Choice of Programming Language

There are several programming languages available for developing on web pages varying from HTML and CSS to different versions of Java Script and PHP.
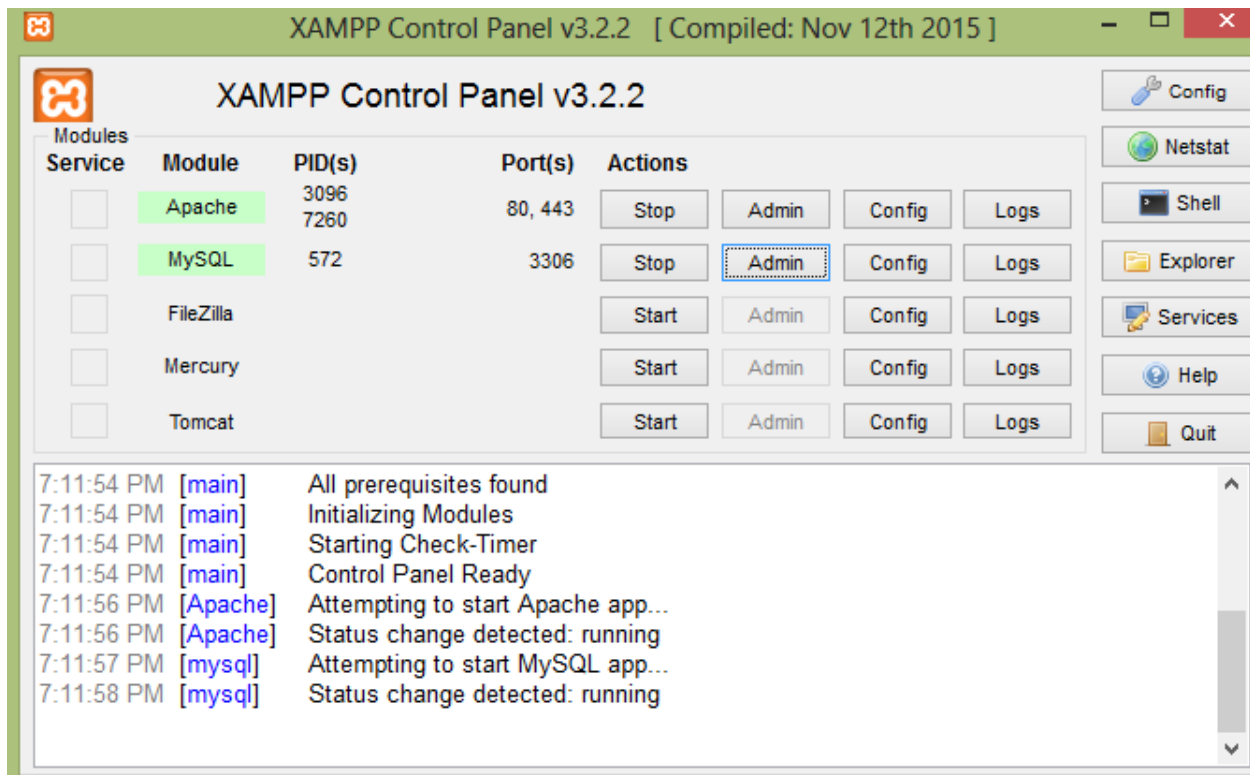
The HTML family

When it comes to the choice of speed and simplicity, HTML family and other web based technologies, like JavaScript ,PHP and etc. We also make sure that our front end will be good and user friendly

Practical Work

Actually , We shall use XAMP software for my MYSQL for datebase.

FURTHER DEVELOPMENT

Our teams are planning well to improve and add more functionality in near future. Earlier we have discussed various types of languages and their compatibilities with other platforms and also optimization with respect to speed and performance.

Conclusion

As we are still learning and doing more research about some programming language, we must add some functions and try and make sure that all functions work .