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Appendix

Abstract

One primary aim of this project is to develop a next generation online educational platform – Open Educational System (OES). The platform should allow students to log in the system, collect their learning materials, and discuss with their classmates, doing online test… . The major advantage is that, the entire things process is real-time and online, which means the student can study everywhere (e.g. at home). Thought the use of advanced web technology, the administrator can add a new module to the system to provide an extra function (Plug-and-Play modules) without upgrading the entire system. The multi theme (User interface) and multi language design allow different national students using the same system without the problem on language.

Acknowledgement

The project would not have succeeded without the help of the following people

First of all, we wish to thanks Mr. Teacher Name, for his patience, guidance, support and understanding. His suggestions were invaluable, which enabled us to overcome the difficulties we encountered during the project. There were guidelines and specific requirements for the project; yet Teacher Name encouraged and respected creativity on our part.

Thanks are also due to the ASP developer, Adobe Photo Shop developer, MicroSoft Access developer, and the Users … . Although we are to unable to name the individuals, their help is warmly appreciated.

What is OES ?

This will describes the background to this project, lists the objectivities, outlines the methodology, examines the limitations and preview the organization of the project.

1. Background

The title of the final year project is calling Internet Application. From the name of title has already implied that it is related on Internet. The requirement of this project is writing an application software which can be running on Internet and perform some actions.

For example, the project can create a Discussion Board which can allow users discussion on-line; write a Bidding System to allow the bidder bid their interesting things, and so on. But this project is not the easy topic list on above. It is a new and difficult to implement system. The name of this system is calling *Open Educational System (OES).* This is a new generation online educational platform; this will include much new technology on it. For example, it has ability to running on most machines with different design of operation system, and it is multi language support and can be installed or uninstalled modules mechanism. This is the background of this project.

1. Objective

Providing the information is an effective way and important India. Recently, the India Government has encouraged the University, Secondary and Primary Schools to implement the use of E-learning. It means that the further studying will related on an electronic media, such as On-line Exam, studying in Electronic Book. There is no doubt that, the role of E-learning will more and more important especially for educational. Due to this trend, OES is the platform to help the students getting easier to studying in the Internet. This is the purpose of this project.

To achieve this mission, the system was developed into two parts. The first part is the administrator; another is normal user (for the students). The system should be able to provide two interfaces to allow these two types of users log in. The administrator should be able to control the whole system, including create/edit or delete the user account, add/drop the function on the system, and so on. So he/she will control the system by log in to administrator only page. The student is allowed to obtain the information provide by the administrator. For examples, the administrator can uploads the notes and the announcement; the student can download it and getting the studying news.

This is the concerned of the system, which is simulator to current used by most university – WebCT. But this system will be must powerful and user-friendly than that.

1. Methodology

First of all, to implement the OES requires a web-server to deliver the information from the system to the client. The server will running many server programs, so a stable environment is required.

OES is designed to be able on running different operation system (OS). This is because cross-platform designed software is more expected in the market. And it is difficult to expert the user use a specific OS, so using a most general programming language that is supported in most OS is one of the considerations. This is the result of this project mainly program by Java script.

ASP is the hit web programming language in this few years. The advantage is, the Java script can be run on most operation system although the architecture of hardware and OS is totally different. That mean the software can be OS and hardware independence. Another major advantage is, it is free of charge. The server system only require to install the ASP run-time support and then do a little bit configuration, their web server will be support it. Also the performance of C# is very good, when compare with PERL and ASP

OES is a modules base system, so the design of the system should be base on basic modules as possible. There are several advantages of write the program into modules structures. The programmer can add or remove the function (modules) more easily. The whole system should not require to modifier anything before or after add or delete the modules. The programmer only considers how to programming with modules, but they do not require to understand the deep of OES. And the codes are easier to read by other person.

And also OES is design to Multi-Language and Multi-Interface. Since the Internet is international. Any system running on the Internet is required to internationalization to allow the most reader getting easier to understands and get the most update information without the language problem. So the design of OES must provide a mechanism that allows displaying on different language and the user can select their preferred language.

1. Limitations

There are some limitations in the developing of OES.

*Time Limitations & Consuming :*

The difficulties when developing OES, is the “Time Limitations & Consuming”. Design the modules are basic on the structure and the rule of OES system. So decision and design the architecture is very important. It needs to take a relatively long time to construct the kernel part then the modules, it is a time consuming job. And there is difficult to set the finish point of OES. Because OES will grow continuously, it can develop a huge number of modules what people wanted and improve the system bester and bester. But this project is a six month job, so it is not possible to be finish within six month. Developing OES is a long running process, and the system will be grown up by time.

*Resource :*

OES is a new concept of system design, so there is very difficult to find any reference or resource from before, all the thing are create by creativity and start from the beginning.

1. Organization of this report

This report is mainly divided into some topics – Like, What is OES?; OES’s Architecture; Modules on OES; Getting start with OES; Further improvement; and Conclusion. After that is the Appendix.

In the first topic, will introduce the basic idea of OES, and the goal of OES.

In the next topic, will go into more deeply, such as the system architecture, the kernel design and the programming technique used; such as Modules Loader, Theme Loader etc. And also this is the most important chapter for people who are interested in the structure of OES.

Another topic, will introduce the design process of the modules, which come with the OES (i.e. the Modules on category ‘Modules’).

Another topic, will teach how to getting start with OES after downloading it from the official website and the installation process.

Another topic, will discuss on how the further improvement and extension of OES.

Another topic, will make a conclusion of this project (OES).

Finally, is the Appendix. There will contain all the information, which is related to OES. Such as the API of OES, program sources, and the tools are used.

OES’s Architecture

This will describe the details structure of OES and the technology used. And also, this chapter will show the steps of system design, and the problem solving technique. So this is the most important chapter in the report.

1. Structure of OES

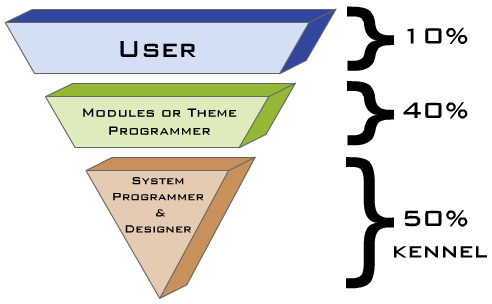
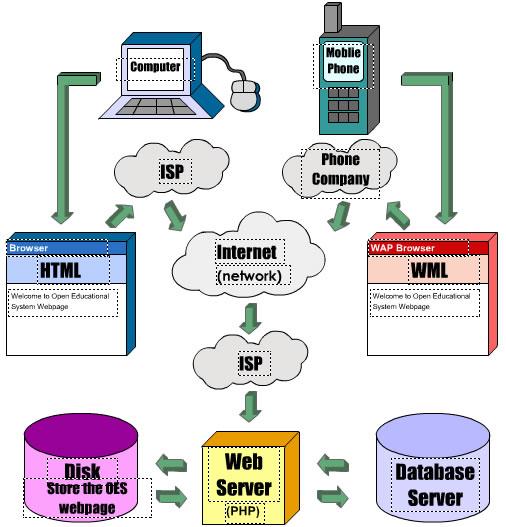


Figure (Fig 2.1) shows that, OES can be separated into three parts, each part can be independence on each other. The user only knows about 10% about the system, although they think OES is powerful. For the modules or theme programmer, they will know an extra 40% of the system. They can develop application software (modules) for the OES, by the extra 40% knowledge. The last one is the system designer and programmer. They must know 100% of the system. Because he/she are the most important person who design and develop with the system. If he/she cannot clearly to understand the whole system, he/she is hardly to provide facility and the rule for the other programmer program with OES.

The major work for the System Programmer is writing the kernel for the system, which is the hardest but the important part. Without their work, the OES will not function. The kernel is the core of the system, which provides all the function/routine for the modules (application software). It also describe the system structure, how the system to perform an appropriate action and how to collect the information from the user. The system programmer also need to design the system architecture, designing a set of rule also writing a set of API (list on Appendix A) for the “Modules or Theme Programmer” and the “Normal Users” to follow.

Modules or Theme Programmer must base on the set of rule designed by System Programmer. He/she can use the set of API to create the modules or theme.

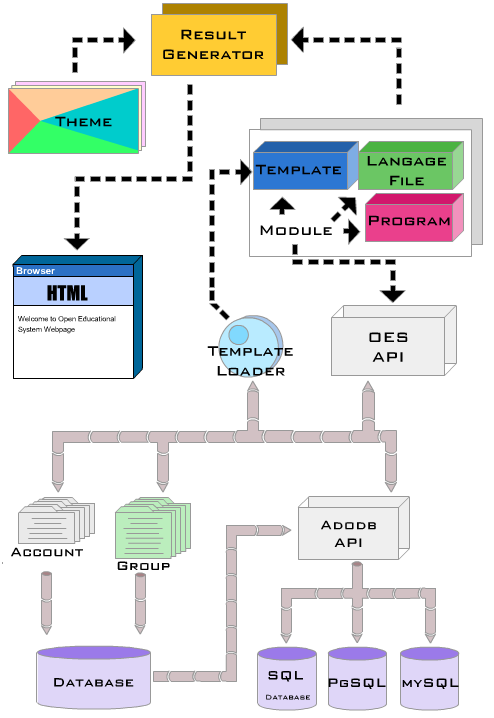
Users are the major clients; so their needs are the most important things. Interview with them is the fast and easy way to collect their comments and requirements. The information is helpful to allow OES improve on future.



The above picture (Fig 2.2), shows that how the OES work. Normally, OES allow the client work on two major platforms (client side). First one is computer user; it also included the Palm/Pocket PC users. They can access to the system via the standard HTML (Hyper Text Make-up Language) protocol. Another is mobile user, they can access to the system via the standard WAP protocol (Wireless Markup Language -- WML).

Although the current version of OES only allow the HTTP client, the WAP version will be announce on very soon. Because the system is combine with many modules, so only upgrade few module but allow WAP client to access with OES.

The next picture (Fig 2.3) shows more detail on how OES work on HTML compatible browser. In the picture, the “Result generator” generates the final HTML result. To allow the WAP user access to OES, this “Result generator” must be upgrade.





The information is store in the database; in real world, there are many type database systems in the market. But the problem is each is not 100% compatible with each other. So found a way to access those type of database but do not require modifier our code is very important. A predefined and powerful library set -- ADODB is used. ADODB, which is a set of database driver for ASP, the requirement understands the usage of this library, but do not need to consider the difference between each database system.

Although the modules programmer can access the database via ADODB directly, it is not recommended. The programmer must use the predefined database routine (API) to access the database. Because the usage of ADODB is not easy and the system may upgrade to use another set of database library instead with ADODB if a bester library is founded.

From the above picture, the modules programmer can also use the predefined API to access the user account (include both administrator and normal user account), group account, and template loader.

Power by the design of template loader, the programmer does not concern the final result display on the screen. They only need to design the layout for their own application (modules), and provide the language file set only. If they want the people can use the modules more easily, i.e. internationalization display is required. They can convent the language file into different language (e.g. English -> Traditional Chinese). The system has an ability to check how many languages on each module were installed on the system, and select the appropriate one display on the screen.

All the template design, language file and the application program combined together are call Modules. For each set of modules must contain the above three thing. The programmer also can consider this modules will place on which category. For the administrator control page, there are five categories on it.

*Category* *Description*

OES – The default setting for the system.

User account – Setting for all account

System – The setting for user side.

Modules – Indicate which modules install on the system for the user.

Support – Provide the help for the user.

On the user side, the system is not complete in this time. So this part will not discuss in this chapter. To understand how the user part design and working, please check the chapter 5 – Further Improvement. For instance, the user side is base on the technology used in the administrator control page.

1. System Design

This part is the important part of the project. Because this part will discuss the technology used, and how the kernel working in the project.

*Modules Loader*

OES is an organized design system, the entire thing are design into a set of modules. All the files are in fact managed from a few others that are located in the system folder and the “include” folder (library). Because of the security, we are not allowed to access the modules directory. To access the modules must call by the modules loader. But the modules may require some real-time response from the user, so it will collect those parameters from the browser and passing through to the demanded module.

*File Loader*

The above examples shows how the modules working on OES. It was mentions before; OES don’t want the client access the system directly, include loading the picture or download a file. So a modules loader was derivative. But how about the binary file, e.g. picture, flash movie, zip archive file? Fortunately, OES has a mechanism that can satisfy the above things. The method is call ‘File loader’. Which is a program written by ASP. The purpose of this loader is redirecting the browser to download the file using the technology call ‘Pass through’. But the requirement is, the file must contain within the OES. This is very important to improve the system security. Because the hacker want to download the system password through ‘File loader’. To prevent this happen, the file loader was limit the client only allow download the file within the OES.

To LOAD the file to the client browser is an easy way. The major technique is to disable the CACHE on client browser when needed. Because sometimes the file was updated, but the client browser will load it from their cache, that mean the file is out dated. To prevent this happen, a technique is used to disable the CACHE.

The download speed limit (traffic control) is a technology to reduce the bandwidth usage. In traditional, the traffic control is the function only provide by the networking equipment. Usually it is expensive and not flexible to use. But using a simple technique, OES can simulate this function without expensive equipment.



The above picture shows the traffic control was added, but the operation on client side is the same. That mean the client do not know the speed was limited when he/she download the file from OES. It is a transparency work running on server side. The working principle of speed limit is, the server read a part of file into memory (buffer) and separates it into some small block. And then limit the client to download that small block in a time.

For example, to limit the client download a file not over 100 KB per second. The server will read 200 blocks and then transmit it in a second. To control the speed, the server can control the size read on each blocks.

*Directory Structure*

Basically, OES consist five directories, ‘App\_code’, ‘App\_data’, ‘bin’, ‘images’ and ‘script’. The function of each directory is shows on below table (Table 2.3).

|  |  |
| --- | --- |
| Directory | Descriptions |
| App\_code | This folder contain common c# class.  Which is used hole project |
| App\_data | This folder contain database. Whish is created in MS Access |
| Bin | This folder contain \*.Dll files.this file provied comman coponent to our project |
| Images | This directory store all the images.that images use later in hole project. |
| Scripts | This folder contain java scripts. In this folder all files extenstion is \*.js . |



8. Programming technique

* + 1. *Login Processor*

The login processor shows the first page on the administrator control page. So it will check whether the administrator is login successful. If the login was fail or just start to display the login page. It will request the Theme Loader to display the login page using the default Theme layout. The following is the flow chart shows how the login processor works (Fig 2.29). When the login is success, the Login Processor will create a session and store the information to identifier who is logined to the system, and the session can be use within the system. That mean only login once time, the system can read the data store in the session. The session will be destroy when the user was log out or the session time was expired. To check the *LoginID* and *Password* is correct, and use the provided function try to select one row of record that the login id and the password is the same as the user entered. If the record was found, that mean the login process will be success. But there also has a requirement, the record has a field call ‘ac\_states’, which indicate the account is active. Although can select one record that is match the entered ID and password, if the ‘ac\_states’ is ‘0’ the login process will be fail. This field is good for temporary disable the account. Because sometimes, may want to disallow some person login to the system, but will be resume it very soon. This is a good facility provide to the administrator disable the account temporary.

After the successful login to the system, the Login Processor will give the hand to the Modules Loader. Which the Modules Loader will access the Themes Loader to display the layout with an approbate language and access to the module. By the way, the Language and Theme can be change by each administrator. When they do not select their preference, the system will use the default language and theme to display.









1. Programming technique on Modules

This chapter will discuss on, how the module system was developed and what techniques are used.

The modules must be load by the modules loader. Because the modules cannot be access directly, so a mechanism to load the modules is required. The ‘Modules Loader’ is used to perform this task. A brief explain of modules loader was introduce in pervious chapter. In this chapter, will discuss the structure of a module.

The module must be packet in a directory. The directory must contain few of things. First of all, a file call ‘App\_data’ must appear in the directory. The purpose of this file is used to define the behavior of the module and tell to the Modules Loader.

The above table was showing the required variable on the module configuration file. It also accepts an optional variable, which is depends on the programmer.

Further Improvement

This chapter will focus on the further develop and improvement of OES. Up to now, OES is the beta version, there are many functions can be add and improve on further. So, at this state, it is a good time to layout what will be the further improvement, and expected in the next generation of OES. So this chapter can give a new idea of those people who are interesting in the continue development of OES.

1. Conceptually module

Up to now, reader wouldn’t have any problem on writing modules on OES, so at this point, there will only point out what modules are going to do in OES.

First of all, the main aim of developing the OES is major for educational purpose, so it must get some modules that can be helped for e-learning. At the foremost is the “Online Test/Exam System”. The idea of it is basically to perform an online quiz for student. There are some features expected in this module. First of all, this module must available is a real time system, and it is capable to court the time of spending on the exam. Second, the module must available to record the users IP address, such that to prevent tricky students. Third, the module can create a multi-choice and question-answers mixed question paper; it is only depend on what is the examiner want. And also, the module can display the result after the test, so that the examiner and student can see the result clearly.

Besides the “Online Test/Examination System”, a “Teaching Material Center” will be introduced into OES. This module will providing a desired space for the lecturer to upload their teaching materials, such as the lecture notes, assignment, solution, video tape, etc. So that the student can download the teaching materials or view the steaming video over the net. The aim of this system can centralize all the notes from different subject into one page, so that the student can get their materials more convenience.

Getting an idea of the module just the beginning. There is still a long way to finish the module. This chapter may give some new idea to the module programmer design new modules.



**Coding of Home Page (HTML)**

<asp:Content ID="Content1" ContentPlaceHolderID="ContentPlaceHolder1" Runat="Server">

<center>

<table width="730px">

<tr>

<td align="left" width="70%" colspan="2">

<table >

<tr><td width="20%"><font face="tahoma" color="green"><big><b>Welcome</b></big></font></td>

<td align="right" width="80%">

<font face="tahoma" color="gray"><small><small>

<script language="JavaScript" type="text/javascript">

<!--

// This array holds the "friendly" day names

var day\_names = new Array(7)

day\_names[0] = "Sunday"

day\_names[1] = "Monday"

day\_names[2] = "Tuesday"

day\_names[3] = "Wednesday"

day\_names[4] = "Thursday"

day\_names[5] = "Friday"

day\_names[6] = "Saturday"

// This array holds the "friendly" month names

var month\_names = new Array(12)

month\_names[0] = "January"

month\_names[1] = "February"

month\_names[2] = "March"

month\_names[3] = "April"

month\_names[4] = "May"

month\_names[5] = "June"

month\_names[6] = "July"

month\_names[7] = "August"

month\_names[8] = "September"

month\_names[9] = "October"

month\_names[10] = "November"

month\_names[11] = "December"

// Get the current date

date\_now = new Date()

// Figure out the friendly day name

day\_value = date\_now.getDay()

date\_text = day\_names[day\_value]

// Figure out the friendly month name

month\_value = date\_now.getMonth()

date\_text += " " + month\_names[month\_value]

// Add the day of the month

date\_text += " " + date\_now.getDate()

// Add the year

date\_text += ", " + date\_now.getFullYear()

// Get the minutes in the hour

minute\_value = date\_now.getMinutes()

if (minute\_value < 10) {

minute\_value = "0" + minute\_value

}

// Get the hour value and use it to customize the greeting

hour\_value = date\_now.getHours()

if (hour\_value == 0) {

greeting = "Good morning, "

time\_text = (hour\_value + 12) + ":" + minute\_value + " AM "

}

else if (hour\_value < 12) {

greeting = "Good morning!"

time\_text = hour\_value + ":" + minute\_value + " AM "

}

else if (hour\_value == 12) {

greeting = "Good afternoon!"

time\_text = hour\_value + ":" + minute\_value + " PM "

}

else if (hour\_value < 17) {

greeting = "Good afternoon!"

time\_text = (hour\_value - 12) + ":" + minute\_value + " PM "

}

else {

greeting = "Good evening!"

time\_text = (hour\_value - 12) + ":" + minute\_value + " PM "

}

//document.write(greeting + " It's " + date\_text + time\_text)

document.write( time\_text + date\_text )

//-->

</script>

</small> </small> </font>

</td></tr>

<tr><td colspan="2"><font face="tahoma" color="red"><big><b> Online Education Hub,

India</b></big></font></td></tr>

</table>

</td>

<td rowspan="4" width="30%" valign="top">

<table>

<tr><td width="230px"><font face="tahoma" color="olive"><small><b>Latest News</b></small></font></td></tr>

<tr>

<td align="left">

<marquee behavior="scroll" direction="up">

<small>

<ul>

<li>Our university lanching new Programing plans for on line education<img src="images/new.gif" /><br /></li>

</ul>

</small></marquee>

</td>

</tr>

</table>

</td>

</tr>

<tr><td colspan="2" align="left">

<asp:ScriptManager ID="ScriptManager2" runat="server" />

<asp:Timer ID="Timer1" Interval="2000" runat="server" />

<asp:UpdatePanel ID="UpdatePanel1" runat="server">

<Triggers>

<asp:AsyncPostBackTrigger ControlID="Timer1" EventName="Tick" />

</Triggers>

<ContentTemplate>

<asp:AdRotator ID="AdRotator1" runat="server" AdvertisementFile="~/XMLFile.xml" Height="200px" Width="300px" />

</ContentTemplate>

</asp:UpdatePanel>

</td></tr>

<tr><td colspan="2" align="left">

<font face="tahoma">

<img src="images/bullet.gif" /><a href="15re\_form.aspx">Registration Form</a> </font><br />

<font face="tahoma"><b>About us </b>&nbsp;<br />

Online Education Hub was established in 1956 as a unitary residential

University. Located in the holy city of Bathinda.<br />

Starting with only the Department of Sanskrit, it has grown into a multi-faculty

University as one of the premier centres for advanced study and research in the

region. Bathinda is often considered to be an educational hub of this region.

Many students from the neighboring towns who intend to pursue medical or

engineering come here to prepare for their entrance exams. There is one

government funded and nearly ten private colleges in the city.ity.</font>

<br />

<br />

</td></tr>

<tr><td align="left" valign="top">

<font face="tahoma"><b>Our Vision<br />

</b>widely acknowledged as a distinguished seat of higher learning, ever striving

to become a leading centre of academic excellence by expanding the frontiers of

knowledge in global encompassment, with due emphasis on societal concerns and

our rich cultural heritage</font></td>

<td align="left" valign="top">

<font face="tahoma"><b>Our Mission<br />

</b>Preparing a class of scholars and professionals with

ingrained human values, adequately equipped with enviable competencies and

dedicated to the advancement of society through preservation, creation and

application of knowledge in the emerging global.</font>

</td></tr>

</table>

</center>

</asp:Content>

<asp:Content ID="Content2" runat="server" contentplaceholderid="head">

<script language="javascript">

var a = 49, b = 65;

var c = 100;

var d = 70;

function show()

{

if (a == 57)

{

a = 49;

}

var main = document.getElementById('txt1');

var a1 = String.fromCharCode(a);

var b1 = String.fromCharCode(b);

var c1 = String.fromCharCode(c);

var d1 = String.fromCharCode(d);

main.value = a1 + b1 + c1 + d1;

a = a + 1;

b = b + 1;

c = c + 1;

d = d + 1;

}

function Image13\_onclick() {

}

function Image10\_onclick() {

}

</script>

</asp:Content>





**Coding of HTML Page**

<%@ Page Language="C#" MasterPageFile="~/MasterPage.master" AutoEventWireup="true" CodeFile="2login.aspx.cs" Inherits="Default2" Title="Untitled Page" %>

<asp:Content ID="Content1" ContentPlaceHolderID="ContentPlaceHolder1" Runat="Server">

<center>

<table>

<tr>

<td>

<img src="images/login.gif" alt="login image" />

</td>

<td style="width: 327px">

<br />

<br />

<table border="0">

<tr><td colspan="2" align="left">

<table><tr>

<td width="40px">

</td>

<td>

<font size="1" face="tahoma">

<asp:RadioButtonList ID="RadioButtonList2" runat="server" AutoPostBack="True"

onselectedindexchanged="RadioButtonList2\_SelectedIndexChanged">

<asp:ListItem Value="ad">Administrator</asp:ListItem>

<asp:ListItem Selected="True" Value="st">Student</asp:ListItem>

</asp:RadioButtonList>

</font>

</td></tr>

<tr><td colspan=2 align="center"><font color="red" size="1"><asp:Label ID="Label4" runat="server"></asp:Label>

</font></td></tr>

</table>

</td></tr>

<tr>

<td><font size="1" face="tahoma">Username</font></td>

<td><asp:TextBox ID="TextBox1" runat="server" ontextchanged="TextBox1\_TextChanged"></asp:TextBox></td>

</tr>

<br />

<tr>

<td><font size="1" face="tahoma">Password</font></td>

<td><asp:TextBox ID="TextBox2" runat="server" TextMode="Password"></asp:TextBox></td>

</tr>

<tr>

<td colspan="2">

<asp:Button ID="Button1" runat="server" Text="Login"

onclick="Button1\_Click" style="height: 26px" />

</td>

</tr>

<tr>

<td colspan="2"><font face="tahoma" size="1">

<font size="1">

&nbsp;<asp:RequiredFieldValidator ID="RequiredFieldValidator1" runat="server"

ErrorMessage="\* Please Enter Usename" ControlToValidate="TextBox1"></asp:RequiredFieldValidator>

<br />

<asp:RequiredFieldValidator ID="RequiredFieldValidator2" runat="server"

ErrorMessage="\* Please Enter Password" ControlToValidate="TextBox2"></asp:RequiredFieldValidator>

</font>

<br />

<a href="5changepass.aspx"> Forgot Password </a></td> </tr>

<tr>

<td colspan="2"><font face="tahoma" size="1" ><a href="4registration.aspx">Sign Up </a> </font></td>

</tr>

<asp:Label ID="Label3" runat="server" ></asp:Label>

</table>

</td>

</tr>

</table>

</center>

</center></b>

</asp:Content>

**Coding Of Login C#**

using System;

using System.Collections;

using System.Configuration;

using System.Data;

using System.Linq;

using System.Web;

using System.Web.Security;

using System.Web.UI;

using System.Data.OleDb;

using System.Web.UI.HtmlControls;

using System.Web.UI.WebControls;

using System.Web.UI.WebControls.WebParts;

using System.Xml.Linq;

public partial class Default2 : System.Web.UI.Page

{

int i, j;

string flag, ac\_type;

protected void Page\_Load(object sender, EventArgs e)

{

}

protected void Button1\_Click(object sender, EventArgs e)

{

OleDbDataAdapter adap = new OleDbDataAdapter();

OleDbConnection con = new OleDbConnection();

OleDbCommand com = new OleDbCommand();

DataSet d = new DataSet();

con.ConnectionString = @"Provider=Microsoft.Jet.OLEDB.4.0;Data Source=D:\ASP\WebSite1\App\_Data\Database2.mdb;Persist Security Info=True";

com.CommandType = CommandType.Text;

com.CommandText = "select \* from informatio";

com.Connection = con;

adap.SelectCommand = com;

try

{

con.Open();

adap.Fill(d);

}

catch (Exception e1)

{

Response.Write(e1.ToString());

}

flag = "Invaild Username";

for (i = 0; i <= d.Tables[0].Rows.Count - 1; i++)

{

if (TextBox1.Text == d.Tables[0].Rows[i][0].ToString() && TextBox2.Text == d.Tables[0].Rows[i][1].ToString())

{

Session["uname"] = d.Tables[0].Rows[i][4].ToString();

//ac\_type = d.Tables[0].Rows[i][10].ToString();

//flag = "wellcome";

if (RadioButtonList2.SelectedValue.ToString() == "st" && d.Tables[0].Rows[i][10].ToString() == "st")

{

ac\_type = "st";

if (d.Tables[0].Rows[i][11].ToString() == "1")// if status is 1 then account accessable

{

flag = "wellcome";

}

else

{

flag = "Your Account Now Not Proved By Administrator";//status is 0 under waiting administrator approvel

}

}

else

{

if (RadioButtonList2.SelectedValue == "ad" && d.Tables[0].Rows[i][10].ToString() == "ad")

{

ac\_type = "ad";

flag = "wellcome";

}

}

break;

}

else if (i == d.Tables[0].Rows.Count - 1)

{

for (j = 0; j <= d.Tables[0].Rows.Count - 1; j++)

{

if (TextBox1.Text.ToString() == d.Tables[0].Rows[j][0].ToString())

{

flag = "Invaild Password";

break;

}

else

{

flag = "Invaild Username";

}

}

}

}

if (flag == "wellcome" && ac\_type == "st")

{

Session["ckeck\_st"] = 1;

Response.Redirect("8afterlogin.aspx");

}

else

{

if (flag == "wellcome" && ac\_type == "ad")

{

Session["ckeck\_st"] = 1;

Response.Redirect("12login\_ad.aspx");

}

else

{

Label4.Text = flag.ToString();

//Label4.Text = ac\_type;

}

}

}

protected void RadioButtonList2\_SelectedIndexChanged(object sender, EventArgs e)

{

Label4.Text = "";

}

protected void TextBox1\_TextChanged(object sender, EventArgs e)

{

Label4.Text = "";

}

}



<%@ Page Language="C#" MasterPageFile="~/MasterPage.master" AutoEventWireup="true" CodeFile="9contact.aspx.cs" Inherits="Default4" Title="Untitled Page" %>

<asp:Content ID="Content1" ContentPlaceHolderID="ContentPlaceHolder1" Runat="Server">

<center>

<font face="forte" color="Green" size="5">Important Contacts</font>

<font face="tahoma" size="1">

<table border="0" align="center" cellpadding="5" cellspacing="1" >

<tr><td colspan="3"><hr /><br /></td></tr>

<tr><td align="left" class="tdfaculty" width="230px" ><b>

Designation</b></td><td align="left" class="tdfaculty" width="130px" ><b>Email

Address</b></td><td align="left" class="tdfaculty" width="130px"><b>

Telephone</b></td></tr><tr><td align="left" class="tdfaculty">Single Window

Enquiry (General, Admission and Examinations)</td><td align="left" class="tdfaculty"></td><td align="left" class="tdfaculty">

2784869, 2534866, 2534818, 2534819</td></tr><tr><td align="left" class="style1">

Vice-Chancellor</td><td align="left" class="style1">vc@cuop.edu.in</td>

<td align="left" class="style1">

2534299, 2534297, 2534293</td></tr><tr><td align="left" class="style1">Dean

University Instructions</td><td align="left" class="style1">dui@cuop.edu.in</td>

<td align="left" class="style1">

2534292, 2534291, 2534290</td></tr><tr><td align="left" class="style1">

Registrar</td><td align="left" class="style1">

regr@cuop.edu.in</td><td align="left" class="style1">2534867, 2534868</td></tr><tr><td align="left" class="tdfaculty">

Controller of Examination</td><td align="left" class="tdfaculty">coe@cuop.edu.in</td><td align="left" class="tdfaculty">

2534813, 2534814, 2534811</td></tr><tr><td align="left" class="tdfaculty">Dean

Student Welfare</td><td align="left" class="tdfaculty">

dsw@cuop.edu.in</td><td align="left" class="tdfaculty">2534565, 2541596</td></tr><tr>

<td align="left" class="style1">

Dean Student Welfare (Women)</td><td align="left" class="style1"></td>

<td align="left" class="style1">

2541596, 2534565</td></tr><tr><td align="left" class="tdfaculty">Librarian</td><td align="left" class="tdfaculty">

librarian@cuop.edu.in</td><td align="left" class="tdfaculty">2548159, 2534551</td></tr><tr><td align="left" class="tdfaculty">

Chief Medical Officer</td><td align="left" class="tdfaculty"></td><td align="left" class="tdfaculty"></td></tr><tr><td align="left" class="tdfaculty">

Public Relations (D.P.R.)</td><td align="left" class="tdfaculty">dpr@cuop.edu.in</td><td align="left" class="tdfaculty">

2541054, 2534865</td></tr><tr><td align="left" class="tdfaculty">Dean College

Development Council</td><td align="left" class="tdfaculty">

dcdc@cuop.edu.in</td><td align="left" class="tdfaculty">2541943, 2534887</td></tr><tr><td align="left" class="tdfaculty">

Dean International Students</td><td align="left" class="tdfaculty">dis@cuop.edu.in</td><td align="left" class="tdfaculty">

2541873, 2534574</td></tr><tr><td align="left" class="tdfaculty">Dean Alumni

Relations</td><td align="left" class="tdfaculty">

darpu@cuop.edu.in</td><td align="left" class="tdfaculty">2541881, 2534575</td></tr><tr><td align="left" class="tdfaculty">

Director, Computer Centre</td><td align="left" class="tdfaculty">

directorcc@cuop.edu.in</td><td align="left" class="tdfaculty">

2534064</td></tr><tr><td align="left" class="tdfaculty">Deputy Registrar

(General)</td><td align="left" class="tdfaculty"></td><td align="left" class="tdfaculty">

2534857</td></tr><tr><td align="left" class="tdfaculty">Deputy Registrar

(Colleges)</td><td align="left" class="tdfaculty"></td><td align="left" class="tdfaculty">

2534805</td></tr><tr><td align="left" class="tdfaculty">Deputy Registrar

(Secrecy)</td><td align="left" class="tdfaculty"></td><td align="left" class="tdfaculty">

2534877</td></tr><tr><td align="left" class="tdfaculty">Assistant Registrar

(Conduct)</td><td align="left" class="tdfaculty"></td><td align="left" class="tdfaculty">

2534809</td></tr><tr><td align="left" class="tdfaculty">Assistant Registrar

(Registration &amp; Stores)</td><td align="left" class="tdfaculty"></td><td align="left" class="tdfaculty">

2534869</td></tr><tr><td align="left" class="tdfaculty">

Website Management</td><td align="left" class="tdfaculty">webman@cuop.edu.in</td><td align="left" class="tdfaculty"></td></tr></table>

</font>

</center>

</asp:Content>

<asp:Content ID="Content2" runat="server" contentplaceholderid="head">

<script language="javascript">

var a = 49, b = 65;

var c = 100;

var d = 70;

function show()

{

if (a == 57)

{

a = 49;

}

var main = document.getElementById('txt1');

var a1 = String.fromCharCode(a);

var b1 = String.fromCharCode(b);

var c1 = String.fromCharCode(c);

var d1 = String.fromCharCode(d);

main.value = a1 + b1 + c1 + d1;

a = a + 1;

b = b + 1;

c = c + 1;

d = d + 1;

}

function Image13\_onclick() {

}

</script>

<style type="text/css">

.style1

{

height: 23px;

}

</style>

</asp:Content>



<%@ Page Language="C#" AutoEventWireup="true" CodeFile="15re\_form.aspx.cs" Inherits="Default2" %>

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN" "http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml">

<head runat="server">

<title>Untitled Page</title>

<style type="text/css">

.style1

{

height: 23px;

}

.style2

{

height: 21px;

}

</style>

</head>

<body>

<form id="form1" runat="server">

<div>

<center>

<Font face="impact" color="red"><h1>Online Education Hub</h1>

</Font><font face="tahoma" color="gray" size="5"><b>Registration Form</b></font><br />

<b>

<br />

Personal Detail</b>

<hr width="780px" />

<table border="2" width="60%">

<tr><td align="left" width="30%">Courses</td><td align="left" width="70%">

<asp:DropDownList ID="DropDownList1" runat="server">

<asp:ListItem>MCA</asp:ListItem>

<asp:ListItem>M. SC IT</asp:ListItem>

<asp:ListItem>PGDCA</asp:ListItem>

<asp:ListItem>BCA</asp:ListItem>

<asp:ListItem>B. SC IT</asp:ListItem>

<asp:ListItem>DCA</asp:ListItem>

<asp:ListItem>DSC</asp:ListItem>

<asp:ListItem>MBA</asp:ListItem>

<asp:ListItem>PGDBM</asp:ListItem>

<asp:ListItem>BBA</asp:ListItem>

<asp:ListItem>M.A.(ARTS)</asp:ListItem>

<asp:ListItem>B.A. (ARTS)</asp:ListItem>

</asp:DropDownList>

</td>

</tr>

<tr>

<td width="200px" align="left">Enrollment No. ( if Enrolled )</td>

<td width="200px" align="left">

<asp:TextBox ID="TextBox1" runat="server"></asp:TextBox>

</td>

</tr>

<tr>

<td align="left">Name of the Candidate <span style="COLOR: red">\*</span></td>

<td align="left">

<asp:TextBox ID="TextBox2" runat="server"></asp:TextBox>

<asp:RequiredFieldValidator ID="RequiredFieldValidator1" runat="server"

ControlToValidate="TextBox2" ErrorMessage="Please Enter Name"></asp:RequiredFieldValidator>

</td>

</tr>

<tr>

<td align="left"><span id="fa">Father&#39;s Name <span style="COLOR: red">\*</span></span></td>

<td align="left">

<asp:TextBox ID="TextBox3" runat="server"></asp:TextBox>

<asp:RequiredFieldValidator ID="RequiredFieldValidator2" runat="server"

ControlToValidate="TextBox3" ErrorMessage="Please Enter Fathers Name"></asp:RequiredFieldValidator>

</td>

</tr>

<tr>

<td align="left"><span id="mo">Mother&#39;s Name <span style="COLOR: red">\*</span></span></td>

<td align="left">

<asp:TextBox ID="TextBox4" runat="server"></asp:TextBox>

<asp:RequiredFieldValidator ID="RequiredFieldValidator3" runat="server"

ControlToValidate="TextBox4" ErrorMessage="Please enter Mothers name"></asp:RequiredFieldValidator>

</td>

</tr>

<tr>

<td align="left"><span id="dob">Date of Birth<span style="COLOR: red">\*</span></span></td>

<td align="left">

<asp:TextBox ID="TextBox5" runat="server"></asp:TextBox>

<asp:RangeValidator ID="RangeValidator1" runat="server"

ControlToValidate="TextBox5" ErrorMessage="Enter Valid date"

MaximumValue="9999/12/28" MinimumValue="1000/12/28" Type="Date"></asp:RangeValidator>

<asp:RequiredFieldValidator ID="RequiredFieldValidator4" runat="server"

ControlToValidate="TextBox5" ErrorMessage="Enter Date"></asp:RequiredFieldValidator>

</td>

</tr>

<tr>

<td align="left">Sex</td>

<td align="left">

<asp:RadioButtonList ID="RadioButtonList1" runat="server">

<asp:ListItem Selected="True">Male</asp:ListItem>

<asp:ListItem>Female</asp:ListItem>

</asp:RadioButtonList>

</td>

</tr>

<tr>

<td align="left">Original Resident of</td>

<td align="left">

<asp:DropDownList ID="DropDownList2" runat="server">

<asp:ListItem>Punjab</asp:ListItem>

<asp:ListItem>Other State</asp:ListItem>

<asp:ListItem></asp:ListItem>

</asp:DropDownList>

</td>

</tr>

<tr>

<td align="left">Caste</td>

<td align="left">

<asp:DropDownList ID="DropDownList3" runat="server">

<asp:ListItem>General</asp:ListItem>

<asp:ListItem>SC</asp:ListItem>

<asp:ListItem>ST</asp:ListItem>

<asp:ListItem>OBC</asp:ListItem>

</asp:DropDownList>

</td>

</tr>

<tr>

<td align="left"><span id="address">Correspondence Address<span style="COLOR: red">\*</span></span></td>

<td align="left">

<asp:TextBox ID="TextBox6" runat="server" ontextchanged="TextBox6\_TextChanged"></asp:TextBox>

<asp:RequiredFieldValidator ID="RequiredFieldValidator5" runat="server"

ControlToValidate="TextBox6" ErrorMessage="Please Enter Address"></asp:RequiredFieldValidator>

<br />

</td>

</tr>

<tr>

<td align="left">City<span style="COLOR: red">\*</span></td>

<td align="left">

<asp:TextBox ID="TextBox8" runat="server"></asp:TextBox>

<asp:RequiredFieldValidator ID="RequiredFieldValidator6" runat="server"

ControlToValidate="TextBox8" ErrorMessage="Please Enter City"></asp:RequiredFieldValidator>

</td>

</tr>

<tr>

<td align="left">District<span style="COLOR: red">\*</span></td>

<td align="left">

<asp:TextBox ID="TextBox9" runat="server"></asp:TextBox>

<asp:RequiredFieldValidator ID="RequiredFieldValidator7" runat="server"

ControlToValidate="TextBox9" ErrorMessage="Please Enter District"></asp:RequiredFieldValidator>

</td>

</tr>

<tr>

<td align="left">Pin Code<span style="COLOR: red">\*</span> </td>

<td align="left">

<asp:TextBox ID="TextBox10" runat="server"></asp:TextBox>

<asp:RequiredFieldValidator ID="RequiredFieldValidator8" runat="server"

ControlToValidate="TextBox10" ErrorMessage="Please Enter Pin Code"></asp:RequiredFieldValidator>

</td>

</tr>

<tr>

<td align="left">Phone / Mobile No.<span style="COLOR: red">\*</span></td>

<td align="left">

<asp:TextBox ID="TextBox11" runat="server"></asp:TextBox>

<asp:RequiredFieldValidator ID="RequiredFieldValidator9" runat="server"

ControlToValidate="TextBox11" ErrorMessage="Please Enter Phone Number"></asp:RequiredFieldValidator>

</td>

</tr>

<tr>

<td align="left">Email ID<span style="COLOR: red">\*</span></td>

<td align="left">

<asp:TextBox ID="TextBox12" runat="server"></asp:TextBox>

<asp:RegularExpressionValidator ID="RegularExpressionValidator1" runat="server"

ControlToValidate="TextBox12" ErrorMessage="Enter valid Email Address"

ValidationExpression="\w+([-+.']\w+)\*@\w+([-.]\w+)\*\.\w+([-.]\w+)\*"></asp:RegularExpressionValidator>

<asp:RequiredFieldValidator ID="RequiredFieldValidator11" runat="server"

ControlToValidate="TextBox12" ErrorMessage="Enter Email address"></asp:RequiredFieldValidator>

</td>

</tr>

<tr>

<td align="left">If appearing in any other examination give details </td>

<td align="left">

<asp:TextBox ID="TextBox20" runat="server"></asp:TextBox>

</td>

</tr>

<tr>

<td align="left">If applied for registration earlier give details</td>

<td align="left">

<asp:TextBox ID="TextBox21" runat="server"></asp:TextBox>

</td>

</tr>

<tr>

<td align="left"><span id="pass">Password </span><span style="COLOR: red">\*</span></td>

<td align="left">

<asp:TextBox ID="TextBox22" runat="server" TextMode="Password"></asp:TextBox>

<asp:RequiredFieldValidator ID="RequiredFieldValidator10" runat="server"

ControlToValidate="TextBox22" ErrorMessage="Enter Password"></asp:RequiredFieldValidator>

</td>

</tr>

<tr>

<td align="left"><span id="conpass1">Confirm Password <span style="COLOR: red">\*</span></span></td>

<td align="left">

<asp:TextBox ID="TextBox23" runat="server" TextMode="Password"></asp:TextBox>

<asp:CompareValidator ID="CompareValidator1" runat="server"

ControlToCompare="TextBox22" ControlToValidate="TextBox23"

ErrorMessage="Password Not Match"></asp:CompareValidator>

</td>

</tr>

</table>

<br /><br />

<b>Bnak Details</b>

<hr width="780px" />

<table>

<tr>

<td align="left" width="200px">Bank Name

<span id="conpass2"> <span style="COLOR: red">\*</span></span></td>

<td align="left" width="400px"><span id="conpass8"><span style="COLOR: red">

<asp:TextBox ID="TextBox24" runat="server"

ontextchanged="TextBox24\_TextChanged"></asp:TextBox>

<asp:RequiredFieldValidator ID="RequiredFieldValidator12" runat="server"

ErrorMessage="Enter Bank Name" ControlToValidate="TextBox24"></asp:RequiredFieldValidator>

</span></span></td>

</tr>

<tr>

<td align="left">Branch/City<span id="conpass3"><span style="COLOR: red">\*</span></span></td>

<td align="left">

<asp:TextBox ID="TextBox25" runat="server"></asp:TextBox>

<asp:RequiredFieldValidator ID="RequiredFieldValidator13"

runat="server" ErrorMessage="Enter Branch name"

ControlToValidate="TextBox25"></asp:RequiredFieldValidator>

</td>

</tr>

<tr>

<td align="left">Branch Code<span id="conpass4"><span style="COLOR: red">\*</span></span></td>

<td align="left"><font color="#990000">

<span id="conpass9"> <span style="COLOR: red">

<asp:TextBox ID="TextBox26" runat="server"></asp:TextBox>

<asp:RequiredFieldValidator ID="RequiredFieldValidator14" runat="server"

ErrorMessage="Enter Branch code" ControlToValidate="TextBox26"></asp:RequiredFieldValidator>

</span></span></font></td>

</tr>

<tr>

<td align="left">DD No.<span id="conpass5"><span style="COLOR: red">\*</span></span></td>

<td align="left"><font color="#990000">

<span id="conpass10"> <span style="COLOR: red">

<asp:TextBox ID="TextBox27" runat="server"></asp:TextBox>

<asp:RequiredFieldValidator ID="RequiredFieldValidator15" runat="server"

ErrorMessage="Enter DD Number" ControlToValidate="TextBox27"></asp:RequiredFieldValidator>

</span></span></font></td>

</tr>

<tr>

<td align="left">Date on DD<span id="conpass6"><span style="COLOR: red">\*</span></span></td>

<td align="left">

<asp:TextBox ID="TextBox28" runat="server"></asp:TextBox>

<asp:RequiredFieldValidator ID="RequiredFieldValidator16"

runat="server" ErrorMessage="Enter Date" ControlToValidate="TextBox28"></asp:RequiredFieldValidator>

<asp:RangeValidator ID="RangeValidator2" runat="server"

ControlToValidate="TextBox28" ErrorMessage="Enter Valid Date"

MaximumValue="9999/12/28" MinimumValue="1000/12/28" Type="Date"></asp:RangeValidator>

</td>

</tr>

<tr>

<td align="left">Amount <span id="conpass7"> <span style="COLOR: red">\*</span></span></td>

<td align="left">

<asp:TextBox ID="TextBox29" runat="server"></asp:TextBox>

<asp:RequiredFieldValidator ID="RequiredFieldValidator17"

runat="server" ErrorMessage="Enter Amount On DD"

ControlToValidate="TextBox29"></asp:RequiredFieldValidator>

<asp:RangeValidator ID="RangeValidator3" runat="server"

ErrorMessage="Enter Valid Amount" MaximumValue="100000" MinimumValue="1"

Type="Double" ControlToValidate="TextBox29"></asp:RangeValidator>

</td>

</tr>

</table>

<br /><br />

<b>Educational Details</b>

<hr width="780px" />

<table>

<tr>

<td height="30" colspan="3" align="left"><table width="100%" border="0" cellpadding="0" cellspacing="0" bordercolor="#000000" class="table">

<tr >

<td width="28%" height="30" align="left" >Name of Examination </td>

<td width="8%" align="left" >Subject</td>

<td width="8%" align="left" >Year(YYYY)</td>

<td width="8%" align="left" >Division </td>

<td width="8%" align="left" ><p>Marks&nbsp; % </p> </td>

<td width="31%" align="left" >Board/University </td>

</tr>

<tr >

<td height="30" align="left" >High School <span style="color:red">\* </span> </td>

<td align="left" >

<asp:TextBox ID="TextBox30" runat="server"></asp:TextBox>

</td>

<td align="left" >

<asp:TextBox ID="TextBox31" runat="server"></asp:TextBox>

</td>

<td align="left" >

<asp:DropDownList ID="DropDownList4" runat="server">

<asp:ListItem>None</asp:ListItem>

<asp:ListItem>I st</asp:ListItem>

<asp:ListItem>II nd</asp:ListItem>

<asp:ListItem>III rd</asp:ListItem>

</asp:DropDownList>

</td>

<td align="left" >

<asp:TextBox ID="TextBox37" runat="server"></asp:TextBox>

</td>

<td align="left" >

<asp:TextBox ID="TextBox41" runat="server"></asp:TextBox>

<asp:RequiredFieldValidator ID="RequiredFieldValidator18"

runat="server" ControlToValidate="TextBox31" ErrorMessage="Enter Year"></asp:RequiredFieldValidator>

<asp:RequiredFieldValidator ID="RequiredFieldValidator19" runat="server"

ControlToValidate="TextBox41" ErrorMessage=" Enter University"></asp:RequiredFieldValidator>

</td>

</tr>

<tr >

<td height="30" align="left" >Intermediate/ +2<span style="color:red"> \* </span></td>

<td align="left">

<asp:TextBox ID="TextBox32" runat="server"></asp:TextBox>

</td>

<td align="left">

<asp:TextBox ID="TextBox33" runat="server"></asp:TextBox>

</td>

<td align="left">

<asp:DropDownList ID="DropDownList5" runat="server">

<asp:ListItem>None</asp:ListItem>

<asp:ListItem>I st</asp:ListItem>

<asp:ListItem>II nd</asp:ListItem>

<asp:ListItem>III rd</asp:ListItem>

</asp:DropDownList>

</td>

<td align="left">

<asp:TextBox ID="TextBox38" runat="server"></asp:TextBox>

</td>

<td align="left" >

<asp:TextBox ID="TextBox42" runat="server"></asp:TextBox>

<asp:RequiredFieldValidator ID="RequiredFieldValidator20"

runat="server" ControlToValidate="TextBox33" ErrorMessage="Enter Year"></asp:RequiredFieldValidator>

<asp:RequiredFieldValidator ID="RequiredFieldValidator21" runat="server"

ControlToValidate="TextBox42" ErrorMessage="Enter University"></asp:RequiredFieldValidator>

</td>

</tr>

<tr >

<td height="30" align="left" >B.A./B.Sc./B.Com/B.Sc(Ag) <span style="color:red">\* </span></td>

<td align="left" >

<asp:TextBox ID="TextBox34" runat="server"

ontextchanged="TextBox34\_TextChanged"></asp:TextBox>

</td>

<td align="left" >

<asp:TextBox ID="TextBox35" runat="server"></asp:TextBox>

</td>

<td align="left" >

<asp:DropDownList ID="DropDownList6" runat="server">

<asp:ListItem>None</asp:ListItem>

<asp:ListItem>I st</asp:ListItem>

<asp:ListItem>II nd</asp:ListItem>

<asp:ListItem>III rd</asp:ListItem>

</asp:DropDownList>

</td>

<td align="left" >

<asp:TextBox ID="TextBox39" runat="server"></asp:TextBox>

</td>

<td align="left" >

<asp:TextBox ID="TextBox43" runat="server"></asp:TextBox>

<asp:RequiredFieldValidator ID="RequiredFieldValidator22"

runat="server" ControlToValidate="TextBox35" ErrorMessage="Enter Year"></asp:RequiredFieldValidator>

<asp:RequiredFieldValidator ID="RequiredFieldValidator23" runat="server"

ControlToValidate="TextBox43" ErrorMessage="Enter University"></asp:RequiredFieldValidator>

</td>

</tr>

<tr >

<td height="30" align="left" ><p>Other Examination&nbsp; <asp:TextBox ID="TextBox36" runat="server"></asp:TextBox>

</p></td>

<td align="left" >&nbsp;</td>

<td align="left" >&&nbsp;</td>

<td align="left" >

<asp:DropDownList ID="DropDownList7" runat="server">

<asp:ListItem>None</asp:ListItem>

<asp:ListItem>I st</asp:ListItem>

<asp:ListItem>II nd</asp:ListItem>

<asp:ListItem>III rd</asp:ListItem>

</asp:DropDownList>

</td>

<td align="left" >

<asp:TextBox ID="TextBox40" runat="server"></asp:TextBox>

</td>

<td align="left" >

<asp:TextBox ID="TextBox44" runat="server"></asp:TextBox>

</td>

</tr>

</table></td>

</tr>

<tr >

<td height="30" colspan="3" align="left"><table width="100%" border="0" cellspacing="0" cellpadding="0">

<tr>

<td colspan="3" >&nbsp;</td>

</tr>

<tr>

<td colspan="3" >&nbsp;</td>

</tr>

<tr>

<td colspan="3" >&nbsp;</td>

</tr>

<tr>

<td colspan="3" ><div align="center"><strong>Checklist (Attached Documents) </strong></div></td>

</tr>

<tr>

<td colspan="3" >&nbsp; </td>

</tr>

<tr>

<td colspan="3" ><div align="center"><em>Note : Attach Attested copies of certificates &amp; mark sheets of all examinations with this form. </em></div></td>

</tr>

<tr>

<td colspan="3" >&nbsp;</td>

</tr>

<tr>

<td width="34%" class="style2" >

<asp:CheckBox ID="CheckBox1" runat="server"

oncheckedchanged="CheckBox1\_CheckedChanged" Text="Marksheet of High School" />

</td>

<td width="33%" class="style2" >

<asp:CheckBox ID="CheckBox5" runat="server" Text=" Marksheet of Intermediate" />

</td>

<td class="style2" >&nbsp;<asp:CheckBox ID="CheckBox9" runat="server"

Text="Marksheet of Graduation" />

</td>

</tr>

<tr>

<td >

<asp:CheckBox ID="CheckBox2" runat="server"

Text=" Mark sheet of Other Examination " />

</td>

<td >

<asp:CheckBox ID="CheckBox6" runat="server"

Text=" Marksheet of Post Graduation" />

</td>

<td >&nbsp;<asp:CheckBox ID="CheckBox10" runat="server"

Text="Residence/Domicile Certificate" />

</td>

</tr>

<tr>

<td >

<label>

<asp:CheckBox ID="CheckBox3" runat="server" Text="Handicap Certificate" />

</label></td>

<td >

<asp:CheckBox ID="CheckBox7" runat="server" Text=" Caste Certificate" />

</td>

<td width="33%" >&nbsp;<asp:CheckBox ID="CheckBox11" runat="server"

Text="Bank Challan" />

</td>

</tr>

<tr>

<td >&nbsp;<asp:CheckBox ID="CheckBox4" runat="server"

Text="No objection Certificate" />

</td>

<td colspan="2" >&nbsp;</td>

</tr>

<tr>

<td >&nbsp;</td>

<td >&nbsp;</td>

<td >&nbsp;</td>

</tr>

<tr>

<td ><label>&nbsp;</label></td>

<td >

&nbsp;</td>

<td >&nbsp;</td>

</tr>

</table></td>

</tr>

<tr>

<td align="left" >&nbsp;</td>

<td align="left" >&nbsp;</td>

<td align="left" >&nbsp;</td>

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<tr>

<td align="left" >&nbsp;</td>

<td align="left" >&nbsp;</td>

<td align="left" >&nbsp;</td>

</tr>

<tr>

<td align="left" >&nbsp;</td>

<td align="left" ><span id="check\_bo" style="display:block">&nbsp;<asp:Button ID="Button1" runat="server" onclick="Button1\_Click" Text="Submit" />

</span></td>

<td align="left" >&nbsp;</td>

</tr>

<tr><td width="42%" align="left" class="style1" >&nbsp;&nbsp;&nbsp;&nbsp;</td>

<td width="7%" align="left" class="style1" ></td>

<td width="51%" align="left" class="style1" ></td>

</tr>

</table>

</center>

</div>

</form>

<p>

&nbsp;&nbsp;&nbsp;

</p>

</body>

</html>

Coding of c#

using System;

using System.Collections;

using System.Configuration;

using System.Data;

using System.Data.OleDb;

using System.Linq;

using System.Web;

using System.Web.Security;

using System.Web.UI;

using System.Web.UI.HtmlControls;

using System.Web.UI.WebControls;

using System.Web.UI.WebControls.WebParts;

using System.Xml.Linq;

public partial class Default2 : System.Web.UI.Page

{

OleDbDataAdapter adap = new OleDbDataAdapter();

OleDbCommand com = new OleDbCommand();

OleDbConnection con = new OleDbConnection();

DataSet d = new DataSet();

int i,num,table1,table2,table3,table4;

string uname,match;

protected void Page\_Load(object sender, EventArgs e)

{

}

protected void TextBox6\_TextChanged(object sender, EventArgs e)

{

}

protected void TextBox24\_TextChanged(object sender, EventArgs e)

{

}

protected void Button1\_Click(object sender, EventArgs e)

{

Random rand = new Random();

//Response.Write(rand.Next(0, 10));

con.ConnectionString = @"Provider=Microsoft.Jet.OLEDB.4.0;Data Source=D:\ASP\WebSite1\App\_Data\Database2.mdb;Persist Security Info=True";

com.CommandType = CommandType.Text;

com.CommandText = "select \* from st\_detail";

com.Connection = con;

adap.SelectCommand = com;

int i;

try

{

con.Open();

adap.Fill(d);

}

catch (Exception e1)

{

Response.Write(e1.ToString());

}

num = rand.Next(300, 9900);

point1:

num = num + 1;

uname = TextBox2.Text + num.ToString();

for (i = 0; i <= d.Tables[0].Rows.Count - 1; i++)

{

if (uname.ToString() == d.Tables[0].Rows[i][1].ToString())

{

match = "ture";

}

}

if (match == "ture")

{

goto point1;

}

con.Close();

//con.ConnectionString = @"Provider=Microsoft.Jet.OLEDB.4.0;Data Source=D:\ASP\WebSite1\App\_Data\Database2.mdb;Persist Security Info=True";

//com.CommandType = CommandType.Text;

//com.CommandText = "insert into st\_detail values('" + DropDownList1.SelectedValue + "','" + uname + "','" + TextBox2.Text + "','" + TextBox3.Text + "','" + TextBox4.Text + "','" + TextBox5.Text + "','" + RadioButtonList1.SelectedValue + "','" + DropDownList2.SelectedValue + "','" + DropDownList3.SelectedValue + "','" + TextBox6.Text + "','" + TextBox8.Text + "','" + TextBox9.Text + "','" + TextBox10.Text + "','" + TextBox11.Text + "','" + TextBox12.Text + "','" + TextBox20.Text + "','" + TextBox21.Text + "','" + TextBox22.Text + "')";

//adap.InsertCommand = com;

//com.Connection = con;

//try

//{

// con.Open();

// com.ExecuteNonQuery();

// table1 = 1;

//}

//catch (Exception e1)

//{

// Response.Write(e1.ToString());

//}

//con.Close();

//com.CommandText = "insert into st\_fee\_detail values('" + uname + "','" + TextBox24.Text + "','" + TextBox25.Text + "','" + TextBox26.Text + "','" + TextBox27.Text + "','" + TextBox28.Text + "','" + TextBox29.Text + "')";

//try

//{

// con.Open();

// com.ExecuteNonQuery();

// table2 = 1;

//}

//catch (Exception e1)

//{

// Response.Write(e1.ToString());

//}

//con.Close();

//com.CommandText = "insert into st\_educational\_detail values('" + uname + "','" + TextBox30.Text + "','" + TextBox31.Text + "','" + DropDownList4.SelectedValue + "','" + TextBox37.Text + "','" + TextBox41.Text + "','" + TextBox32.Text + "','" + TextBox33.Text + "','" + DropDownList5.SelectedValue + "','" + TextBox38.Text + "','" + TextBox42.Text + "','" + TextBox34.Text + "','" + TextBox35.Text + "','" + DropDownList6.SelectedValue + "','" + TextBox39.Text + "','" + TextBox43.Text + "','" + TextBox36.Text + "','" + DropDownList7.SelectedValue + "','" + TextBox40.Text + "','" + TextBox44.Text + "')";

//try

//{

// con.Open();

// com.ExecuteNonQuery();

// table3 = 1;

//}

//catch (Exception e1)

//{

// Response.Write(e1.ToString());

//}

//con.Close();

//com.CommandText = "insert into st\_document\_detail values('" + uname + "'," + CheckBox1.Checked + "," + CheckBox2.Checked + "," + CheckBox3.Checked + "," + CheckBox4.Checked + "," + CheckBox5.Checked + "," + CheckBox6.Checked + "," + CheckBox7.Checked + "," + CheckBox9.Checked + "," + CheckBox10.Checked + "," + CheckBox11.Checked + ")";

//try

//{

// con.Open();

// com.ExecuteNonQuery();

// table4 = 1;

//}

//catch (Exception e1)

//{

// Response.Write(e1.ToString());

//}

//con.Close();

//if (table1 == 1 && table2 == 1 && table3 == 1 && table4 == 1)

//{

// Response.Redirect("7registered.aspx");

// Session["uname"] ="hello "+ TextBox2.Text.ToString() +", Your username is " + uname.ToString() + "Please save your Username For reference";

//}

Session["uname"] = "hello " + TextBox2.Text.ToString() + ", Your username is " + uname.ToString() + "Please save your Username For reference";

}

protected void TextBox34\_TextChanged(object sender, EventArgs e)

{

}

protected void CheckBox1\_CheckedChanged(object sender, EventArgs e)

{

}

}



<%@ Page Language="C#" MasterPageFile="~/MasterPage.master" AutoEventWireup="true" CodeFile="8afterlogin.aspx.cs" Inherits="Default4" Title="Untitled Page" %>

<asp:Content ID="Content1" ContentPlaceHolderID="ContentPlaceHolder1" Runat="Server">

<center><font face="tahoma">

<table>

<tr>

<font color="blue"><small><td width="730px" align="left">Welcome <asp:Label ID="Label1" runat="server" Text=""></asp:Label></td>

<td align="right">

<asp:LinkButton ID="LinkButton1" runat="server" onclick="LinkButton1\_Click"><font face="tahoma"><font color="blue"><small>Logout</small></font></font></asp:LinkButton></td></small></font>

</tr>

<tr><td colspan="2"><br /><br /><a href="13library.aspx">Library</a></td></tr>

<tr><td colspan="2"><br /><a href="default.aspx" target="\_blank">Chat With Teacher's</a></td></tr>

</table>

</font></center>

</asp:Content>

**Coding of c#**

using System;

using System.Collections;

using System.Configuration;

using System.Data;

using System.Linq;

using System.Web;

using System.Web.Security;

using System.Web.UI;

using System.Web.UI.HtmlControls;

using System.Web.UI.WebControls;

using System.Web.UI.WebControls.WebParts;

using System.Xml.Linq;

using System.Collections.Generic;

public partial class Default4 : System.Web.UI.Page

{

int flag;

protected void Page\_Load(object sender, EventArgs e)

{

Response.Cache.SetExpires(DateTime.UtcNow.AddMinutes(-1));

Response.Cache.SetCacheability(HttpCacheability.NoCache);

Response.Cache.SetNoStore();

Response.Buffer= true;

Response.ExpiresAbsolute=DateTime.Now.AddDays(-1d);

Response.Expires =-1500;

Response.CacheControl = "no-cache";

Label1.Text = Convert.ToString(Session["uname"]);

flag = Convert.ToInt16(Session["ckeck\_st"]);

if (flag == 0)

{

Response.Redirect("11notloged.aspx");

}

}

protected void LinkButton1\_Click(object sender, EventArgs e)

{

Session.Abandon();

string nextpage = "10logoutsucc.aspx";

Response.Write("<script language='javascript'>");

Response.Write("{");

Response.Write(" var Backlen=history.length;");

Response.Write(" history.go(-Backlen);");

Response.Write(" window.location.href='" + nextpage + "'; ");

Response.Write("}");

Response.Write("</script>");

}

}



<%@ Page language="c#" Inherits="ASPNETChat.WebForm1" CodeFile="default.aspx.cs" %>

<!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.0 Transitional//EN" >

<HTML>

<HEAD>

<title>ChatForm1</title>

<meta name="GENERATOR" Content="Microsoft Visual Studio .NET 7.1">

<meta name="CODE\_LANGUAGE" Content="C#">

<meta name="vs\_defaultClientScript" content="JavaScript">

<meta name="vs\_targetSchema" content="http://schemas.microsoft.com/intellisense/ie5">

</HEAD>

<body>

<form id="Form1" method="post" runat="server">

<font face="tahoma" color="red" size="3"><b>Online Education Hub</b></font>'s Chating Server <br /><br />

<font face="tahoma">Welcome

<asp:Label ID="Label1" runat="server" Text="Label"></asp:Label>

<br />

</font>

<br />

<table>

<asp:Panel Runat="server" ID="pnlLogin">

<TBODY>

<TR>

<TD><font face="tahoma">Enter Nick Name :</font>

<asp:TextBox id="txtUserName" Runat="server"></asp:TextBox>

<asp:RequiredFieldValidator id="req1" Runat="server" ControlToValidate="txtUserName" ErrorMessage="8" Display="Dynamic"></asp:RequiredFieldValidator></TD>

</TR>

<TR>

<TD>

<asp:Button id="btnLogin" Runat="server" Text="LOGIN" onclick="btnLogin\_Click"></asp:Button></TD>

</TR>

</asp:Panel>

<asp:Panel Runat="server" ID="pnlChat">

<TR>

<TD><font face="tahoma">Teacher's Name :</font>

<asp:TextBox id="txtOtherUser" Runat="server"></asp:TextBox>

<asp:RequiredFieldValidator id="Requiredfieldvalidator1" Runat="server" ControlToValidate="txtOtherUser" ErrorMessage="8"

Display="Dynamic"></asp:RequiredFieldValidator></TD>

</TR>

<TR>

<TD>

<asp:Button id="btnChat" Runat="server" Text="Chat" onclick="btnChat\_Click"></asp:Button></TD>

</TR>

</asp:Panel></TBODY>

</table>

</form>

</body>

</HTML>

**Coding of c#**

using System;

using System.Collections;

using System.ComponentModel;

using System.Data;

using System.Drawing;

using System.Web;

using System.Web.SessionState;

using System.Web.UI;

using System.Web.UI.WebControls;

using System.Web.UI.HtmlControls;

namespace ASPNETChat

{

/// <summary>

/// Summary description for WebForm1.

/// </summary>

public partial class WebForm1 : System.Web.UI.Page

{

int flag;

protected void Page\_Load(object sender, System.EventArgs e)

{

Label1.Text = Convert.ToString(Session["uname"]);

flag = Convert.ToInt16(Session["ckeck\_st"]);

if (flag == 0)

{

Response.Redirect("11notloged.aspx");

}

if (Session["UserName"]!=null)

{

pnlLogin.Visible=false;

pnlChat.Visible=true;

}

else

{

pnlLogin.Visible=true;

pnlChat.Visible=false;

}

}

#region Web Form Designer generated code

override protected void OnInit(EventArgs e)

{

//

// CODEGEN: This call is required by the ASP.NET Web Form Designer.

//

InitializeComponent();

base.OnInit(e);

}

/// <summary>

/// Required method for Designer support - do not modify

/// the contents of this method with the code editor.

/// </summary>

private void InitializeComponent()

{

}

#endregion

protected void btnLogin\_Click(object sender, System.EventArgs e)

{

Session["UserName"]=txtUserName.Text;

pnlLogin.Visible=false;

pnlChat.Visible=true;

}

protected void btnChat\_Click(object sender, System.EventArgs e)

{

Response.Redirect("Chat.aspx?userid="+txtOtherUser.Text);

}

}

}



**Coding of c#**

using System;

using System.Collections;

using System.Configuration;

using System.Data;

using System.Linq;

using System.Web;

using System.Web.Security;

using System.Web.UI;

using System.Web.UI.HtmlControls;

using System.Web.UI.WebControls;

using System.Web.UI.WebControls.WebParts;

using System.Xml.Linq;

public partial class Default2 : System.Web.UI.Page

{

protected void Page\_Load(object sender, EventArgs e)

{

Session["check\_st"] = "0";

Response.Cache.SetExpires(DateTime.UtcNow.AddMinutes(-1));

Response.Cache.SetCacheability(HttpCacheability.NoCache);

Response.Cache.SetNoStore();

}

}

Bibliography

This is the Bibliography. It will list all useful Links and the reference books for this project.

**ASP.NET**

C# is a widely-used general-purpose scripting language that is especially suited for Web development and can be embedded into HTML. If you are new to ASP and want to get some idea of how it works, try the introductory tutorial. After that, check out the online manual, and the example archive sites and some of the other resources available in the links section.

**Ms Access**

Ms Access is the world's most popular Database, designed for speed, power and precision in mission critical, heavy load use. MS Access is the company owned by the Microsoft founders.

## The Microsoft .NET Framework

The .NET Framework is the infrastructure for the Microsoft .NET platform.

The .NET Framework is an environment for building, deploying, and running Web applications and Web Services.

Microsoft's first server technology ASP (Active Server Pages), was a powerful and flexible "programming language". But it was too code oriented. It was not an application framework and not an enterprise development tool.

The Microsoft .NET Framework was developed to solve this problem.

.NET Frameworks keywords:

* Easier and quicker programming
* Reduced amount of code
* Declarative programming model
* Richer server control hierarchy with events
* Larger class library
* Better support for development tools

The .NET Framework consists of 3 main parts:

Programming languages:

* C# (Pronounced C sharp)
* Visual Basic (VB .NET)
* J# (Pronounced J sharp)

Server technologies and client technologies:

* ASP .NET (Active Server Pages)
* Windows Forms (Windows desktop solutions)
* Compact Framework (PDA / Mobile solutions)

Development environments:

* Visual Studio .NET (VS .NET)
* Visual Web Developer

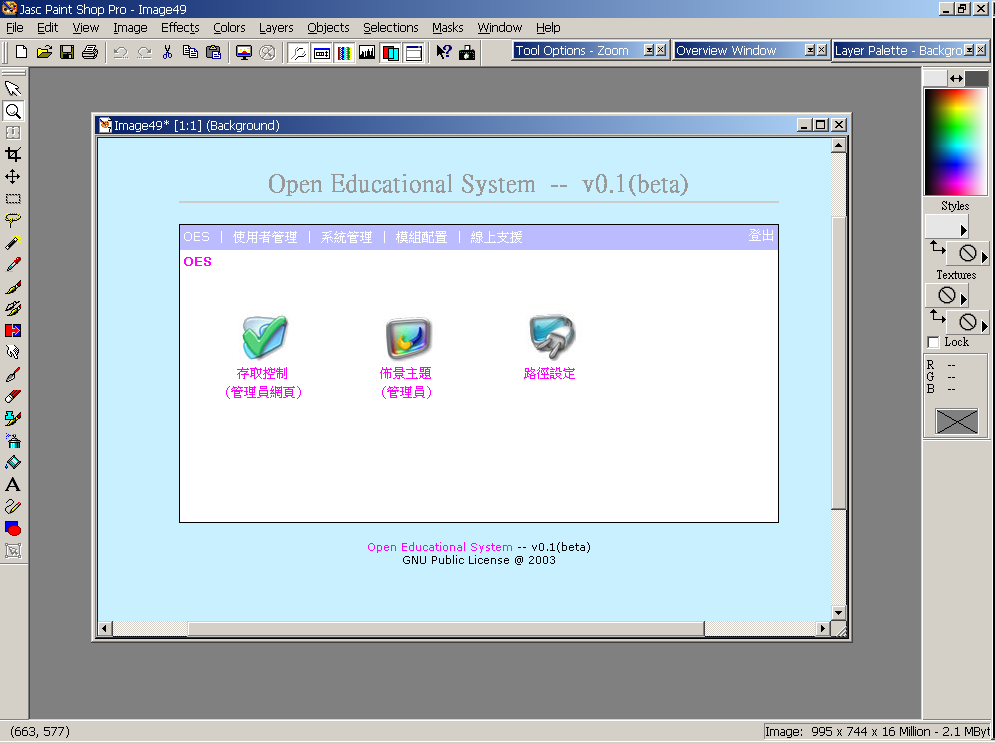
This tutorial is about ASP.NET.

Appendix

This is the Appendix. It will separate into some parts. Appendix’s first part is the list of API for OES. The programmer must read this. Appendix’s another part is the source code of OES. For any person who interest in the coding or he/she want to programming with OES. Appendix’s another is the Tools used to help develop the OES.

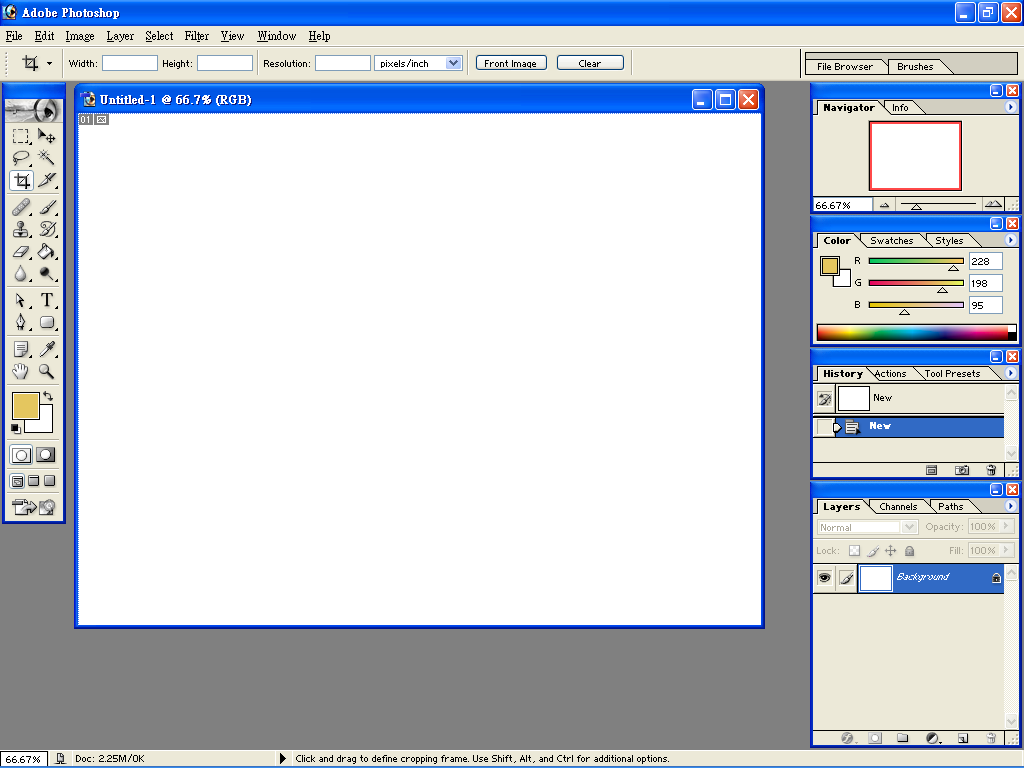
*B.5 JASC Paint Shop Pro 7.0*

**(**http://www.jasc.com/**)**



*B.6 Adobe PhotoShop 7.0*

**(**http://www.adobe.com/products/photoshop/**)**



Appendix

Source Code