目录

一、项目介绍

1.1 项目背景

在大学中学生的档案管理是非常复杂的，且数量十分庞大，管理起来需要消耗许多资源。随着信息技术的发展，各种信息技术的功能已经渗透到我们生活各个领域，发挥着巨大的作用。我们可以借助数据库这一先进的管理手段来提供一个电子化的学生档案管理平台，从而解决在管理上出现的问题。

1.2 项目目的

建立一个学生档案管理系统以便方便对学生的学籍信息以及在校期间的记录信息进行查询、管理。

二、功能介绍

2.1 需求分析

学生

登录系统操作（学号和密码）

基本资料录入、修改

查询个人信息（学号、姓名、性别、出生日期、籍贯、政治面貌、手机等）

查询在校信息（班级、宿舍、学院、专业信息）

查询课程成绩

自评发展性测评（综测）

查询奖惩记录（优秀称号、违规记录、处分记录等）

查询学籍状况（如休学、复学、转学、转专业等）

查询其他档案

管理员

登录系统操作（工号和密码）

录入、修改、删除、查询学生个人信息

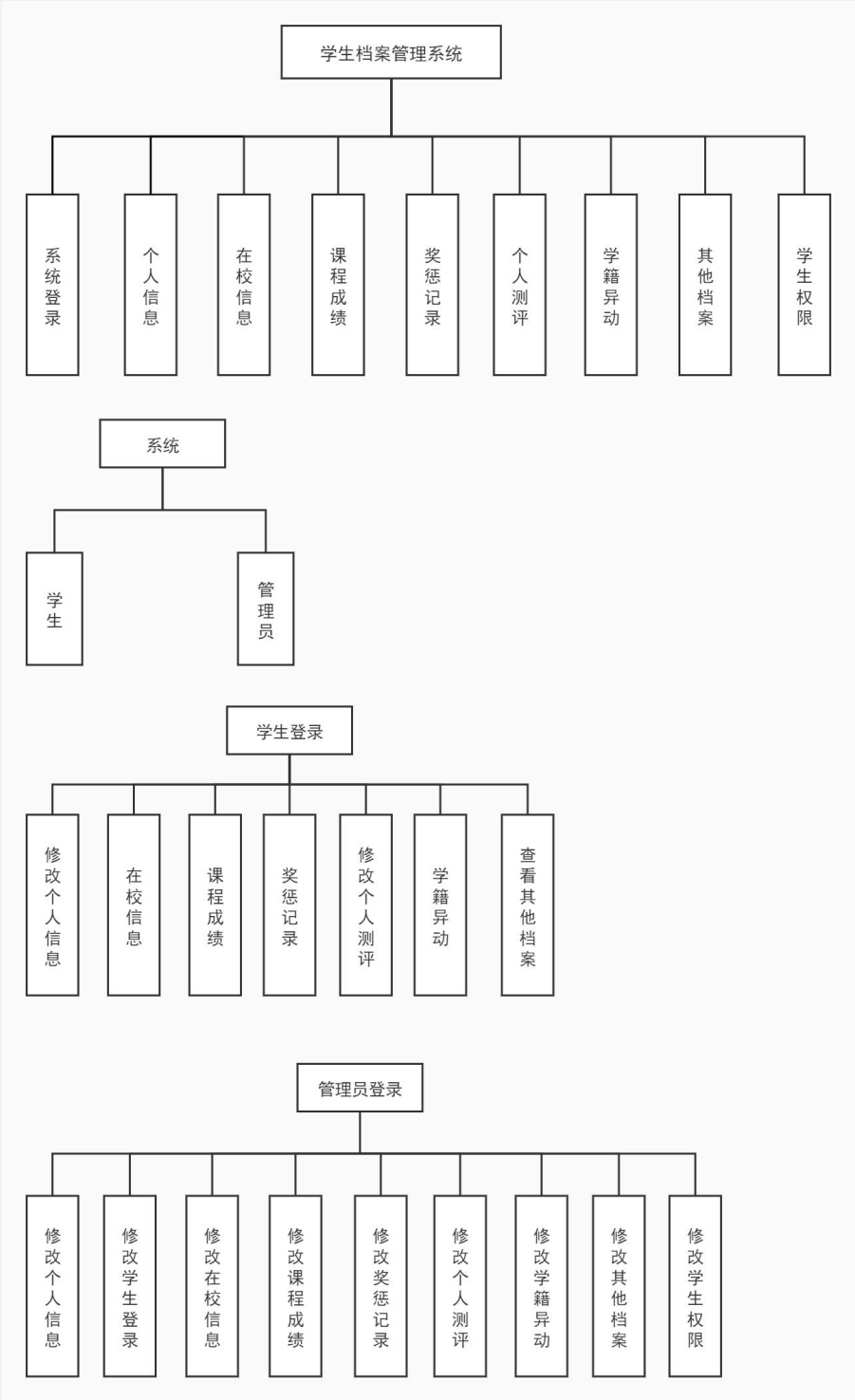录入、修改、删除、查询在校信息

录入、修改、查询其他档案（体检表、军训表）（名称时间详细描述）

录入、修改、查询成绩

审核发展性测评

录入、修改、查询奖惩记录

录入、修改、查询学籍异动情况

开放属性让学生修改或查看某些信息

2.2 功能模块图

2.3 详细功能实施细节

2.3.1 学生端

登录功能：选择学生登录入口，填写 sno 和 password，并输入验证码进行登录。

修改密码：修改学生 password

查询功能：登录后选择所要查询内容的入口直接进行查看。

修改个人信息功能：当特殊权限允许时，登录后选择个人信息入口可对个人信息进行修改。

修改个人测评功能：当特殊权限允许时，登录后选择个人测评入口可对测评信息进行修改。

查看其他档案功能：当特殊权限允许时，登录后选择其他档案入口可查看其他档案信息。

2.3.2 管理端

登录功能：选择管理员登录入口，填写 mno 和 password，并输入验证码进行登录。

查询修改功能：登录后选择所要进行操作的入口进行增添、修改、删除，可以根据特定项模糊查询关键词。

查询修改学生课程成绩功能：登录后选择学生课程成绩入口可进行增添、修改、删除，查询时可查找特定成绩范围。

修改学生密码功能：登录后选择学生登录信息入口可进行增添、修改、删除，防止学生忘记密码。

三、数据字典

3.1 关系模式

stud_log(sno, password)

stud_info(sno, sname, ssex, birth, native_place, political_status, phone, email)

stud_school(sno, dept_name, specialty, class, dormitory)//不符合 3NF，班->专业->院系

course(cno, cname, credit)

sc(sno, cno, score)

assess(asno, sno, assess_name, date, detail)

award(awno, sno, aname, date, detail)

punishment(pno, sno, pname, result, date, detail)

status_change(changeno, sno, change_name，date，detail)

otherfile(ono, sno, oname, date, detail)

stud_purview(sno, setinfo, setassess, seeotherfile)

manager_log(mno, password)

manager(mno, Mname, Msex, phone, email)

3.2 数据字典

Student_log			
attribute_name	type	is_null/property	detail
Sno	char （11）	not null/PK/FK	学号
password	varchar （20）	not null	密码（默认为 123456）

Stud_info			
attribute_name	type	is_null/property	detail
Sno	char （11）	not null/PK/FK	学号
Sname	varchar （20）	not null	姓名
Ssex	varchar （2）	not null	性别
birth	date	not null	出生年月
native_place	varchar （20）	not null	籍贯
political_status	varchar （20）	not null	政治面貌
phone	varchar （20）	not null	手机
email	varchar （40）	not null	邮箱
pic	varchar （100）	not null	照片

Stud_school			
attribute_name	type	is_null/property	detail
Sno	char （11）	not null/PK	学号
dept_name	varchar （20）	not null	学院
specialty	varchar （20）	not null	专业
class	varchar （20）	not null	班级

attribute_name	type	is_null/property	detail
dormitory	varchar （20）	not null	宿舍

Course			
attribute_name	type	is_null/property	detail
Cno	varchar （20）	not null/PK	课程号
Cname	varchar （20）	not null	课程名
credit	int	not null	学分

SC			
attribute_name	type	is_null/property	detail
Sno	char （11）	not null/PK/FK	学号
Cno	varchar （20）	not null/PK/FK	课程号
Score	int		成绩

Assess			
attribute_name	type	is_null/property	detail
asno	int(10)	not null/PK/auto_increment	测评号
Sno	char （11）	not null/FK	学号
assess_name	varchar （20）	not null	测评项目
date	date	not null	日期
detail	varchar （100）		细节

Award			
attribute_name	type	is_null/property	detail
awno	int(10)	not null/PK/auto_increment	奖励号
Sno	char （11）	not null/FK	学号
Aname	varchar （20）	not null	奖励名称
date	date	not null	日期
detail	varchar （100）		细节

Punishment			

attribute_name	type	is_null/property	detail
pno	int(10)	not null/PK/auto_increment	惩罚号
Sno	char (11)	not null/FK	学号
Pname	varchar (20)	not null	处罚名称
result	varchar (20)	not null	处罚结果
date	date	not null	日期
detail	varchar (100)		细节

Status_change			
attribute_name	type	is_null/property	detail
changeno	int(10)	not null/PK/auto_increment	异动号
Sno	char (11)	not null/FK	学号
Change_name	varchar (20)	not null	学籍异动名称
date	date	not null	日期
detail	varchar (100)		细节

Otherfile			
attribute_name	type	is_null/property	detail
ono	int(10)	not null/PK/auto_increment	其他档案号
Sno	char (11)	not null/FK	学号
Oname	varchar (20)	not null	其他档案
date	date	not null	日期
detail	varchar (100)		细节

Stud_purview			
attribute_name	type	is_null/property	detail
Sno	char (11)	not null/PK	学号
setinfo	tinyint(1)	not null	设置修改个人信息权限
setassess	tinyint(1)	not null	设置修改发展性测评权限

seeotherfile	tinyint(1)	not null	设置查看其他档案权限
Manager_log			
attribute_name	type	is_null/property	detail
Mno	char (9)	not null/PK/FK	管理员工号
password	varchar (20)	not null	密码
Manager			
attribute_name	type	is_null/property	detail
Mno	char (9)	not null/PK	管理员工号
Mname	varchar (20)	not null	姓名
Msex	varchar (2)	not null	性别
phone	varchar (20)	not null	手机
email	varchar (40)	not null	邮箱

四、概念模型（E-R 图）
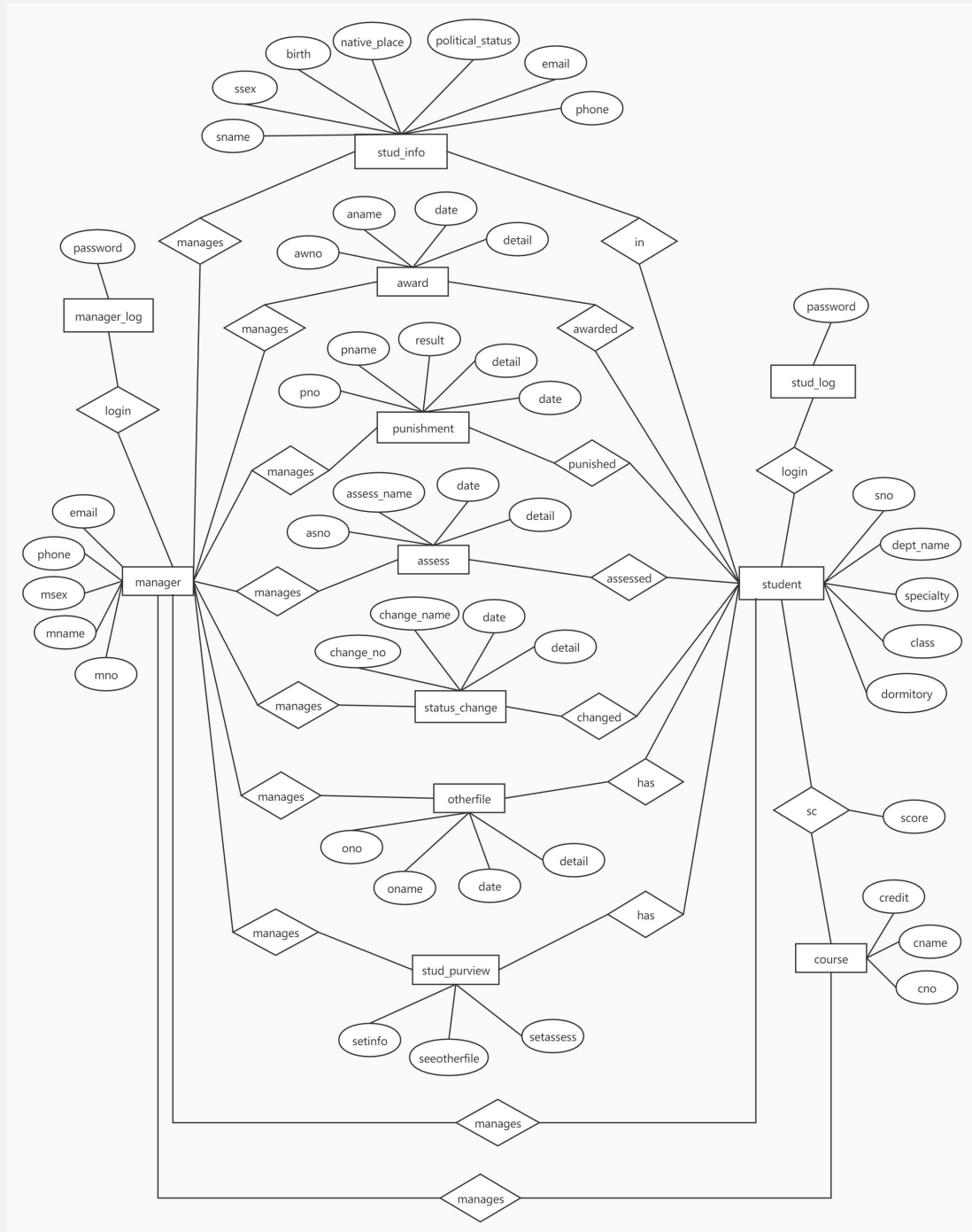
五、数据模型
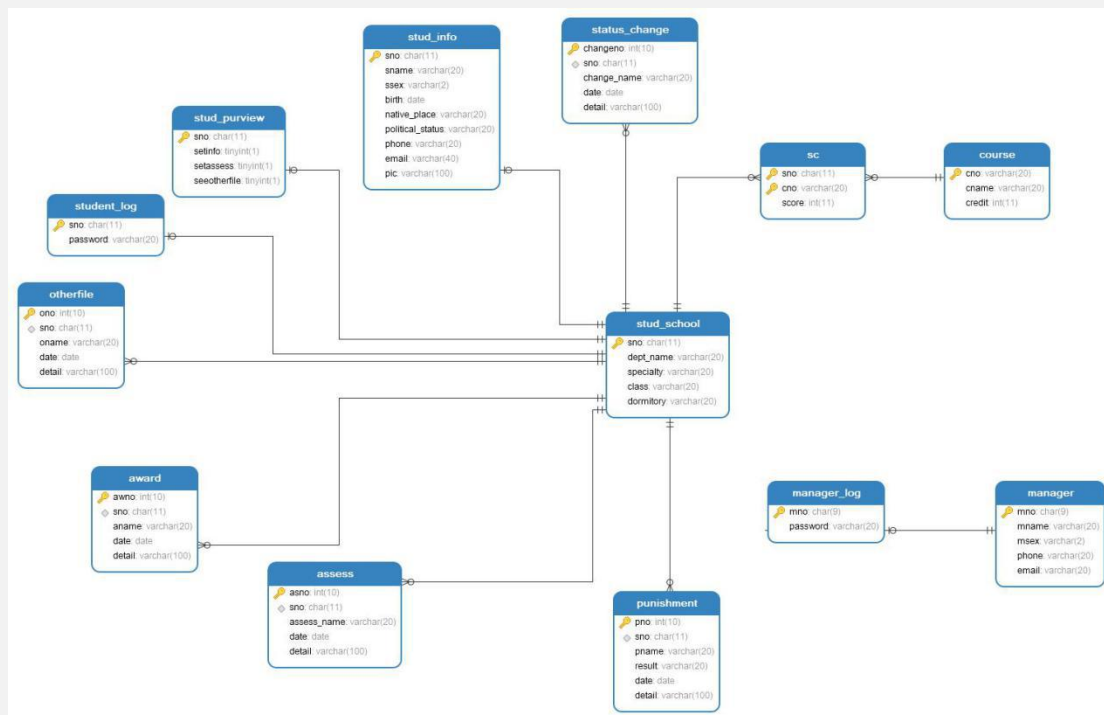
六、建表代码

```
create database file;
use file;

create table stud_school (
    sno char(11) not null,
    dept_name varchar(20) not null,
    specialty varchar(20) not null,
    class varchar(20) not null,
    dormitory varchar(20) not null,
    primary key(sno)
);

create table student_log (
    sno char(11) not null,
```

```
        password varchar(20) not null default '123456',

        primary key(sno),

        foreign key(sno) references stud_school(sno)

);


create table stud_info (

        sno char(11) not null,

        sname varchar(20) not null,

        ssex varchar(2) not null,

        birth date not null,

        native_place varchar(20) not null,

        political_status varchar(20) not null,

        phone varchar(20) not null,

        email varchar(40) not null,

        primary key(sno),

        foreign key(sno) references stud_school(sno)

);


create table course (

        cno varchar(20) not null,

        cname varchar(20) not null,

        credit int not null,

        primary key(cno)

);


create table sc (

        sno char(11) not null,

        cno varchar(20) not null,

        score int check  (score  between  0 and 100),

        primary key(sno, cno),
```

```sql
      foreign key(sno) references stud_school(sno),
      foreign key(cno) references course(cno)
);

create table assess (
      asno int(10) not null auto_increment,
    sno char(11) not null,
     assess_name varchar(20) not null,
     date date not null,
     detail varchar(100),
     primary key(asno),
     foreign key(sno) references stud_school(sno)
);

create table award (
      awno int(10) not null auto_increment,
    sno char(11) not null,
     aname varchar(20) not null,
     date date not null,
     detail varchar(100),
     primary key(awno),
     foreign key(sno) references stud_school(sno)
);

create table punishment (
      pno int(10) not null auto_increment,
    sno char(11) not null,
     pname varchar(20) not null,
     result varchar(20) not null,
     date date not null,
```

```
        detail varchar(100),

        primary key(pno),

        foreign key(sno) references stud_school(sno)
);


create table status_change (

        changeno int(10) not null auto_increment,

      sno char(11) not null,

        change_name varchar(20) not null,

        date date not null,

        detail varchar(100),

        primary key(changeno),

        foreign key(sno) references stud_school(sno)
);


create table otherfile (

        ono int(10) not null auto_increment,

      sno char(11) not null,

        oname varchar(20) not null,

        date date not null,

        detail varchar(100),

        primary key(ono),

        foreign key(sno) references stud_school(sno)
);


create table stud_purview (

        sno char(11) not null,

        setinfo tinyint(1) not null,

        setassess tinyint(1) not null,

        seeotherfile tinyint(1) not null,
```

```sql
    primary key(sno),

    foreign key(sno) references stud_school(sno)

);


create table manager (

    mno char(9) not null,

    mname varchar(20) not null,

    msex varchar(2) not null,

    phone varchar(20) not null,

    email varchar(20) not null,

    primary key(mno)

);


create table manager_log (

    mno char(9) not null,

    password varchar(20) not null,

    primary key(mno),

    foreign key(mno) references manager(mno)

);
```

七、前端后台代码

7.1 文件目录结构

共有 2 个文件夹，71 个代码文件

image 文件夹存放图片，upfile 文件夹存放上传后的图片，其它文件如下

image	admin_punishment.php
upfile	admin_punishment_action.php
admin_assess.php	admin_punishment_add.php
admin_assess_action.php	admin_punishment_edit.php
admin_assess_add.php	admin_score.php
admin_assess_edit.php	admin_score_action.php
admin_award.php	admin_score_add.php
admin_award_action.php	admin_score_edit.php
admin_award_add.php	admin_status_change.php
admin_award_edit.php	admin_status_change_action.php
admin_login.php	admin_status_change_add.php
admin_loginok.php	admin_status_change_edit.php
admin_menu.php	admin_stud_info.php
admin_otherfile.php	admin_stud_info_action.php
admin_otherfile_action.php	admin_stud_info_add.php
admin_otherfile_add.php	admin_stud_info_edit.php
admin_otherfile_edit.php	admin_stud_purview.php
	admin_stud_purview_action.php
	admin_stud_purview_add.php
	admin_stud_purview_edit.php
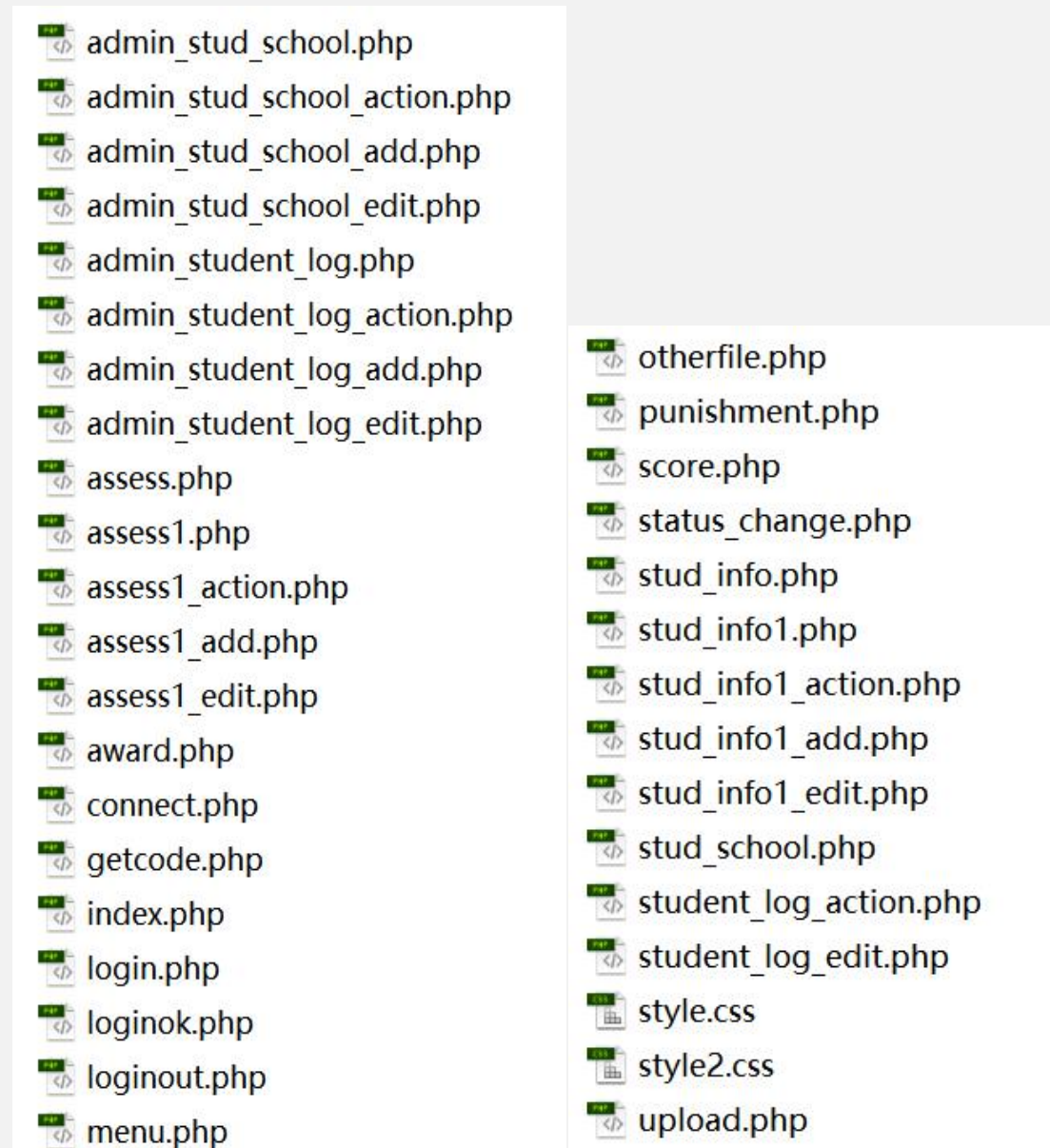
index.php 为首页，connect.php 为连接文件，admin 开头为管理员模块，每四个文件为一组，分别为*.php，*_add.php，*_edit.php，*_action.php，assess1 和 stud_info1 系列为拥有特殊权限的学生功能，style.css 和 style2.css 只存放了首页与菜单页的背景图设置

7.2 具体代码

7.2.1 学生与管理员共同模块

<mark>index.php</mark>

```php
<?php

header("Content-type: text/html; charset=gb2312");

    ?>
```
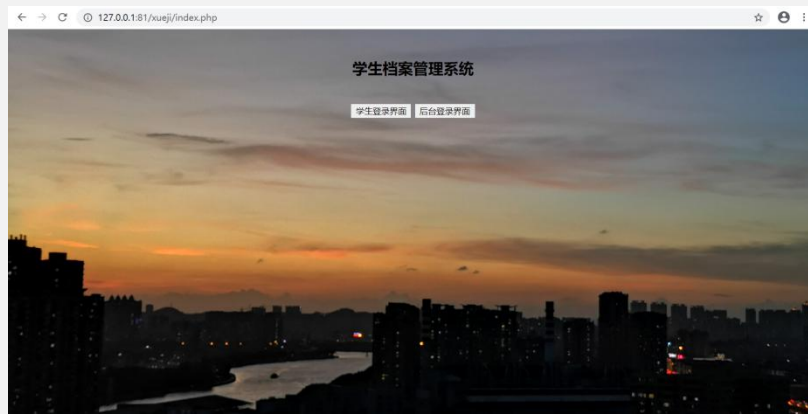
```html
<html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=gb2312" />

<title>网站首页</title>

<link rel="stylesheet" type="text/css" href="./style.css" />

</head>

<body>

<table width="997" height="170" border="0" align="center" cellpadding="0"
cellspacing="0">

    <tr><td height="30">

<center><h2>学生档案管理系统</h2>

<br>

<a href="login.php"><button>学生登录界面</button></a>

<a href="admin_login.php"><button>后台登录界面</button></a>

</center>

</table>

</body>

</html>
```

```php
<?php
$link = @mysqli_connect("localhost","root","wwp");
$link or die('数据库服务器连接失败！系统错误信息为：'.mysqli_connect_error());
mysqli_select_db($link, "file")
or die('打开数据库失败！系统错误信息为：'.mysqli_error($link));
mysqli_query($link, "set names utf8");
?>
```

```php
<?php
header("Content-type: text/html; charset=gb2312"); ?>


<!DOCTYPE html>
<html>
<head>
<meta charset="gb2312" >
<title>文件上传</title>
</head>
<body>
    <h4>单文件上传</h4>
    <hr />
     <p>
     <?php
       $location = "upfile/";          // 文件被上传后的目录


          if(empty($_FILES['file']['tmp_name'])){
              echo '文件还未上传！';
          }else {
              echo '上传文件信息：<hr/>';
              echo '<hr/>';
```

```php
                    if (file_exists("mydata/".$_FILES['file']['name'])) {
                        echo $_FILES['file']['name'].'文件已经存在！';
                    }else {
                        move_uploaded_file($_FILES['file']['tmp_name'],
                        "upfile/".$_FILES['file']['name']);
                    }
                    echo
"<script>window.opener.document.myform.pic.value='".$location.$_FILES['file']['
name']."'";alert('上传成功！');window.close();</script>";
            }
        ?>
            <form action="<?php echo $_SERVER['PHP_SELF']?>"
                method="post" enctype="multipart/form-data" >
                <label>请选择要上传的文件：</label>
                <input type="file" name="file" id="file"/>
                <input type="submit" name="sumbit" value="上传">
        </form>
</body>
</html>


style.css(style2.css)
@charset "utf-8";
/* CSS Document */
body {
background-image:url(image/yejing2.jpg);
background-size:cover;
background-repeat:no-repeat;
background-position:center;
}
```

7.2.2 学生模块
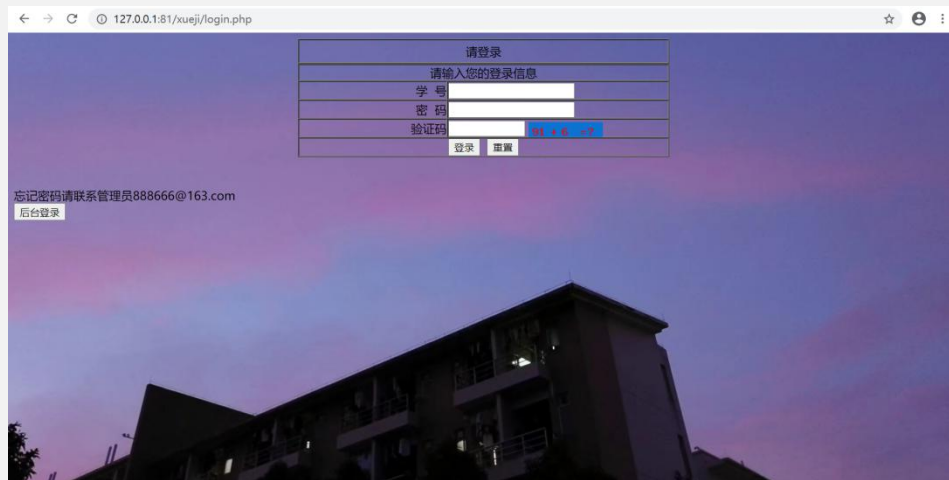
```php
<?php

header("Content-type: text/html; charset=gb2312");


error_reporting(7);//只显示严重错误

session_start(); ?>
```
```html
<!DOCTYPE html>

<html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=gb2312" />

<title>用户登录</title>

<link rel="stylesheet" type="text/css" href="./style2.css" />

</head>


<body>

<table  width="500" border="1" align="center" cellpadding="5" cellspacing="0">

    <tr><td align="center"><?php

    //echo $_SESSION["sno"];

    if($_SESSION['sno']=="")

        echo "请登录";

    else
```

```php
        echo "欢迎您," . $_SESSION["sno"] . ",<a href=menu.php>进入菜单</a>,<a href=loginout.php>注销登录</a>";

        ?></td></tr>

</table>


<form id="form1" name="form1" method="post" action="loginok.php">
    <table width="500" border="1" align="center" cellpadding="0" cellspacing="0">
        <tr>
            <td colspan="2" align="center">请输入您的登录信息</td>
        </tr>
        <tr>
            <td width="199" align="right">学  号</td>
            <td width="295"><label>
                <input name="sno" type="text" id="sno" />
            </label></td>
        </tr>


        <tr>
            <td align="right">密  码</td>
            <td><label>
                <input name="pwd" type="password" id="pwd" />
            </label></td>
        </tr>


    <tr>
        <td align="right">验证码</td>
        <td>
        <input name="yzm_code" type="text" id="yzm_code" value="" size="10" maxlength="4">
```

```
            <img id="yanzhengma" src="getcode.php" alt="登录验证码" border="0"
style="cursor:hand;margin-bottom:-7px;" title="看不清，点这里换一张"/></td>
        </tr>


      <tr>
          <td colspan="2" align="center"><label>
            <input type="submit" name="Submit" value="登录" />
             <input type="reset" name="Submit2" value="重置" />
          </label></td>
      </tr>
    </table>
</form>


<br/><br/>
<font>忘记密码请联系管理员 888666@163.com</font><br/>
<a href="admin_login.php"><input type="submit" value="后台登录" /></a>


<script type="text/javascript">
document.getElementById("yanzhengma").onclick = function() {
    this.src = "getcode.php?t=" + Math.random();
}
</script>
</body>
</html>
```

loginok.php

```
<?php
header("Content-type: text/html; charset=gb2312"); ?>


<?php
```

```php
session_start();

if ($_SESSION['code'] == $_POST['yzm_code']) {

        //echo "验证码输入正确";

} else {

        echo "<script LANGUAGE='javascript'>alert('请输入正确的验证码！

');history.go(-1);</script>";

}

//获取表单数据

$sno=$_POST["sno"];

$pwd=$_POST["pwd"];


include_once "connect.php";


$myquery="Select * from student_log    where sno='". $sno ."' and

password='".$pwd."'";


$result=mysqli_query($link, $myquery) or die("<br>更新失败：".

mysqli_error($link)); //执行插入 sql 语句

$recordCount=mysqli_num_rows($result); //获取记录数

//如果记录数为 0，说明登录用户不存在

if($recordCount==0) echo "<script LANGUAGE='javascript'>alert('你输入的用户不存

在或密码错误！');history.go(-1);</script>";

$row=mysqli_fetch_array($result);

//将用户名存储在 Session 的 sno 变量中

$_SESSION['sno']=$row["sno"];

//将用户名存储在 Cookie 的 sno 变量中

setcookie("sno","{$row["sno"]}",time()+60*60*24*1);

//回到登录界面

//header("Location: index.php");

//echo $_SESSION["ID"].'--'.$_SESSION["sno"] . "<br>";
```

```php
echo "<script language='javascript'>";

echo "alert('登录成功!');";

echo "window.location.href='menu.php';";

echo "</script>";

mysqli_free_result($result);

mysqli_close($link);

?>
```

loginout.php

```php
<?php
header("Content-type: text/html; charset=gb2312"); ?>


<?php
//启动会话
session_start();
if ($_SESSION["sno"] =="")
{
     echo "<script LANGUAGE='javascript'>alert('您还没有登录!
');window.document.location.href='login.php';</script>";
}
//设置cookie
setcookie("sno","session expired",time()-60*60*24*1);
setcookie("mno","session expired",time()-60*60*24*1);
session_unset(); //删除会话
//remove the session itself
session_destroy();
//回到登录界面
header("Location: index.php");
?>
```

```php
<?php

$cimg = imagecreate(100, 20);

imagecolorallocate($cimg, 14, 114, 210); // background color

$red = imagecolorallocate($cimg, 255, 0, 0);

$num1 = rand(1, 99);    //产生一个 1 到 99 的随机数 1

$num2 = rand(1, 10);    //产生一个 1 到 99 的随机数 2

session_start();

$_SESSION['code'] = $num1 + $num2;    //将两个随机数相加存储在 Session 中
//输出两个随机数相加的图片

imagestring($cimg, 5, 5, 5, $num1, $red);

imagestring($cimg, 5, 30, 5, "+", $red);

imagestring($cimg, 5, 45, 5, $num2, $red);

imagestring($cimg, 5, 70, 5, "=?", $red);

header("Content-type: image/png");

imagepng($cimg)

?>
```

```
<link rel="stylesheet" type="text/css" href="./style2.css" />

<?php

error_reporting(7);//只显示严重错误
```
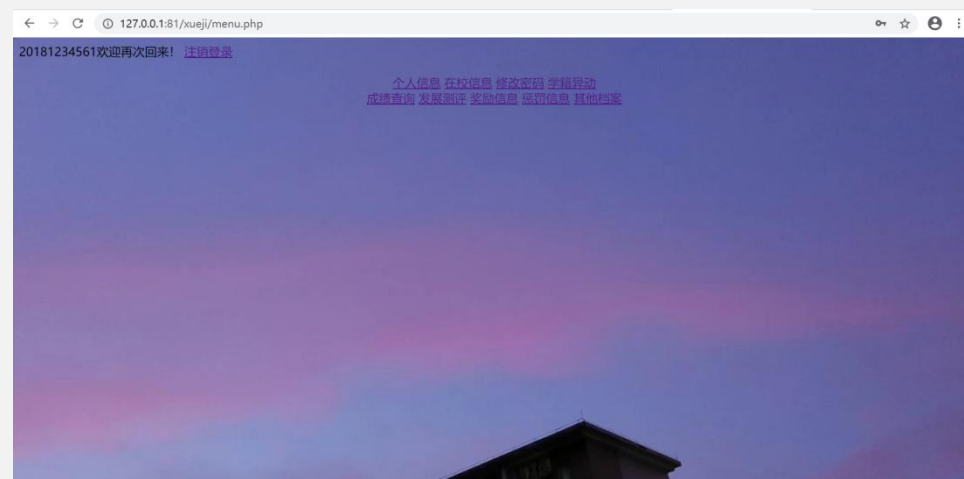
```php
include "connect.php";

session_start();

/*先判断 Cookie 中 sno 变量是否为空，然后在分别判断 Session 中 sno 变量是否为空*/

if ($_COOKIE["sno"] ==""){

    //再判断 Session 中 sno 变量的值是否为空，并输出不同的信息。

    if ($_SESSION["sno"]==""){

        echo "您还未登录，请<a href=login.php>登录</a>";

    }else{

        echo $_SESSION["sno"]."欢迎您！ <a href=loginout.php>注销登录
</a>";

    }

}else{

    //再判断 Session 中 sno 变量的值是否为空，并输出不同的信息。

    if ($_SEESION["sno"]==""){

        $_SESSION["sno"]=$_COOKIE["sno"];

        echo $_COOKIE["sno"]."欢迎再次回来！ <a href=loginout.php>注销登录
</a>";

    }else{

        echo $_SESSION["sno"]."欢迎您！ <a href=loginout.php>注销登录
</a>";

    }

}


$sno = $_SESSION['sno'];


$sql = "select * from `stud_purview` where sno='$sno'";

$result = mysqli_query($link, $sql);

while($row = mysqli_fetch_array($result)) {

    $setinfo = $row['setinfo'];

    $setassess = $row['setassess'];
```

```php
        $seeotherfile = $row['seeotherfile'];
}


echo <<<EOF
<div align="center">

<br>
EOF;
if($setinfo){
        echo <<<EOF
        <a href="stud_info1.php?sno=$sno">个人信息</a>
EOF;
} else {
        echo <<<EOF
        <a href="stud_info.php?sno=$sno">个人信息</a>
EOF;
}
echo <<<EOF
<a href="stud_school.php?sno=$sno">在校信息</a>
<a href="student_log_edit.php?sno=$sno">修改密码</a>
<a href="status_change.php?sno=$sno">学籍异动</a>
<br>
<a href="score.php?sno=$sno">成绩查询</a>
EOF;
if($setassess){
        echo <<<EOF
        <a href="assess1.php?sno=$sno">发展测评</a>
EOF;} else {
        echo <<<EOF
        <a href="assess.php?sno=$sno">发展测评</a>
```

```php
EOF;}

echo <<<EOF

<a href="award.php?sno=$sno">奖励信息</a>

<a href="punishment.php?sno=$sno">惩罚信息</a>

EOF;

if($seeotherfile) {

    echo <<<EOF

    <a href="otherfile.php?sno=$sno">其他档案</a>

EOF;

}

echo <<<EOF

<br>

</div>

EOF;

mysqli_close($link);

?>
```

```php
<?php

include "connect.php";

$sno = $_GET['sno'];

$sql = "select * from `stud_info` where sno='$sno'";
```

```php
$result = mysqli_query($link, $sql);
while($row = mysqli_fetch_array($result)) {
    $sname = $row['sname'];
    $ssex = $row['ssex'];
    $birth = $row['birth'];
    $native_place = $row['native_place'];
    $political_status = $row['political_status'];
    $phone = $row['phone'];
    $email = $row['email'];
    $pic = $row['pic'];
}
?>
    <div align="center">
    <h1>您的个人信息如下：</h1>
    <h3>照片：</h3><img src="<?php echo $pic ?>" alt="图片损坏<?php echo
$pic ?>" width="100" height="100" border="0" align="absmiddle" />
<?php

echo <<<EOF
    <h3>学号：{$sno}</h3>
    <h3>姓名：{$sname}</h3>
    <h3>性别：{$ssex}</h3>
    <h3>出生日期：{$birth}</h3>
    <h3>籍贯：{$native_place}</h3>
    <h3>政治面貌：{$political_status}</h3>
    <h3>手机：{$phone}</h3>
    <h3>邮箱：{$email}</h3>

    </div>
EOF;
```

?>

```
<a href="menu.php"><button>返回菜单</button></a>
```

```php
<?php

include "connect.php";

$sno = $_GET['sno'];

$sql = "select * from `stud_school` where sno='$sno'";

$result = mysqli_query($link, $sql);

while($row = mysqli_fetch_array($result)) {

    $dept_name = $row['dept_name'];

    $specialty = $row['specialty'];

    $class = $row['class'];

    $dormitory = $row['dormitory'];

}


echo <<<EOF

    <div align="center">

    <h1>您的在校信息如下：</h1>

    <h3>学号：{$sno}</h3>

    <h3>学院：{$dept_name}</h3>

    <h3>专业：{$specialty}</h3>

    <h3>班级：{$class}</h3>
```

```
        <h3>宿舍：{$dormitory}</h3>


        </div>
EOF;


?>
<a href="menu.php"><button>返回菜单</button></a>
```

```
<table width="600" border="1">
<tr>
        <th>学号</th>
        <th>学籍异动</th>
        <th>日期</th>
        <th>细节</th>
</tr>
<?php
```

```php
include "connect.php";

$sno = $_GET['sno'];

$sql = "select * from `status_change` where sno='$sno'";

$result = mysqli_query($link, $sql);

while($row = mysqli_fetch_array($result)) {

    echo "<tr>";

    echo "<td>{$row['sno']}</td>";

    echo "<td>{$row['change_name']}</td>";

    echo "<td>{$row['date']}</td>";

    echo "<td>{$row['detail']}</td>";

    echo "</tr>";


}


?>
```

```html
<a href="menu.php"><button>返回菜单</button></a>
```

score.php

assess.php

award.php

← → C ⓘ 127.0.0.1:81/xueji/award.php?sno=20181234562

返回菜单			
学号	**奖项**	**日期**	**细节**
20181234562	奖学金一等奖	2019-10-01	
20181234562	国家奖学金	2019-10-01	

punishment.php

← → C ⓘ 127.0.0.1:81/xueji/punishment.php?sno=20181234561

返回菜单				
学号	**处罚**	**处罚结果**	**日期**	**细节**
20181234561	晚归	通报批评	2018-11-10	

otherfile.php

← → C ⓘ 127.0.0.1:81/xueji/otherfile.php?sno=20181234561

返回菜单			
学号	**其他档案**	**日期**	**细节**
20181234561	军训档案	2018-12-26	
20181234561	体检表	2018-09-13	

stud_info1.php

← → C ⓘ 127.0.0.1:81/xueji/stud_info1.php?sno=20181234561

点击填写您的个人信息 返回菜单

ⓘ 127.0.0.1:81/xueji/stud_info1_add.php?sno=$sno

填写个人信息

学号 _____
姓名 _____
性别 ○ 男 ○ 女
出生日期 _____
籍贯 _____
政治面貌 _____
手机 _____
邮箱 _____
照片 _____ 上传文件
增加 重置

```
<script>

        function doDel(sno) {

                if (confirm("确定要删除么？")) {

                        window.location =

'stud_info1_action.php?action=del&sno='+sno;

                }

        }

</script>

<?php

include "connect.php";

$sno = $_GET['sno'];
```

```php
$sql = "select * from `stud_info` where sno='$sno'";

$result = mysqli_query($link, $sql);

$num = mysqli_affected_rows($link);

$row = mysqli_fetch_array($result);

if ($num > 0) {

    $sname = $row['sname'];

    $ssex = $row['ssex'];

    $birth = $row['birth'];

    $native_place = $row['native_place'];

    $political_status = $row['political_status'];

    $phone = $row['phone'];

    $email = $row['email'];

    $pic = $row['pic'];
?>
    <div align="center">
    <h1>您的个人信息如下：</h1>
    <h3>照片：</h3><img src="<?php echo $pic ?>" alt="图片损坏<?php echo
$pic ?>" width="100" height="100" border="0" align="absmiddle" />
<?php
    echo <<<EOF
    <h3>学号：{$sno}</h3>
    <h3>姓名：{$sname}</h3>
    <h3>性别：{$ssex}</h3>
    <h3>出生日期：{$birth}</h3>
    <h3>籍贯：{$native_place}</h3>
    <h3>政治面貌：{$political_status}</h3>
    <h3>手机：{$phone}</h3>
    <h3>邮箱：{$email}</h3>
    <br>
    <a href='stud_info1_edit.php}'>修改</a>
```

```php
        </div>
EOF;
} else { ?>
    <a href='stud_info1_add.php'>点击填写您的个人信息</a>
<?php }?>
<a href="menu.php"><button>返回菜单</button></a>
```

```html
<html>
  <head>
        <title>学生信息管理</title>
  </head>
  <body>
  <center>
        <h3>填写个人信息</h3>
        <form id="myform" name="myform" method="post"
action="stud_info1_action.php?action=add">
                <table>
                    <tr>
                        <td>姓名</td>
                        <td><input id="sname" name="sname" type="text"/></td>

                    </tr>
                    <tr>
                        <td>性别</td>
                        <td><input type="radio" name="ssex" value="男"/> 男
                            <input type="radio" name="ssex" value="女"/> 女
                        </td>
                    </tr>
                    <tr>
```

```html
                    <td>出生日期</td>
                    <td><input id="birth" name="birth" type="text"/></td>
                </tr>
                <tr>
                    <td>籍贯</td>
                    <td><input id="native_place" name="native_place"
type="text"/></td>
                </tr>
                <tr>
                    <td>政治面貌</td>
                    <td><input id="political_status"
name="political_status" type="text"/></td>
                </tr>
                <tr>
                    <td>手机</td>
                    <td><input id="phone" name="phone" type="text"/></td>
                </tr>
                <tr>
                    <td>邮箱</td>
                    <td><input id="email" name="email" type="text"/></td>
                </tr>
                <tr>
                    <td>照片</td>
                    <td>
                    <input name="pic" type="text" id="pic" size="30">
                  <input type="button" name="Submit2" value="上传文件"
onClick="window.open('upload.php','','status=no,scrollbars=no,top=20,left=110,w
idth=420,height=165')" />
                    </td>
                </tr>
```

```html
                    <tr>

                            <td> </td>

                            <td><input type="submit" value="增加"/>  

                                    <input type="reset" value="重置"/>

                            </td>

                    </tr>

            </table>


        </form>

    </center>

    </body>

    </html>
```

<mark>stud_info1_edit.php</mark>

```html
<html>

<head>

        <meta charset="UTF-8">

        <title>学生信息管理</title>


</head>

<body>

<center>

        <h3>修改学生信息</h3>

    <?php

      include "connect.php";

    session_start();

      $sql = "SELECT * FROM stud_info WHERE sno =".$_SESSION['sno'];

      $result = mysqli_query($link, $sql);

    while($row = mysqli_fetch_array($result)) {

            $sno = $row['sno'];
```

```php
            $sname = $row['sname'];

            $ssex = $row['ssex'];

            $birth = $row['birth'];

            $native_place = $row['native_place'];

            $political_status = $row['political_status'];

            $phone = $row['phone'];

            $email = $row['email'];

            $pic = $row['pic'];

        }
    ?>
    <form id="myform" name="myform" method="post"
action="stud_info1_action.php?action=edit">
            <input type="hidden" name="sno" id="sno" value="<?php echo
$sno;?>"/>
            <table>
                <tr>
                    <td>姓名</td>
                    <td><input id="sname" name="sname" type="text"
value="<?php echo $sname?>"/></td>



                </tr>
                <tr>
                    <td>性别</td>
                    <td><input type="radio" name="ssex" value="男" <?php
echo ($ssex=="男")? "checked" : ""?>/> 男
                        <input type="radio" name="ssex" value="女" <?php
echo ($ssex=="女")? "checked" : ""?>/> 女
                    </td>
                </tr>
```

```html
                         <tr>
                                 <td>出生日期</td>
                                 <td><input id="birth" name="birth" type="text"
value="<?php echo $birth?>"/></td>
                            </tr>
                            <tr>
                                 <td>籍贯</td>
                                 <td><input id="native_place" name="native_place"
type="text" value="<?php echo $native_place?>"/></td>
                            </tr>
                            <tr>
                                 <td>政治面貌</td>
                                 <td><input id="political_status"
name="political_status" type="text" value="<?php echo
$political_status?>"/></td>
                            </tr>
                            <tr>
                                 <td>手机</td>
                                 <td><input id="phone" name="phone" type="text"
value="<?php echo $phone?>"/></td>
                            </tr>
                            <tr>
                                 <td>邮箱</td>
                                 <td><input id="email" name="email" type="text"
value="<?php echo $email?>"/></td>
                            </tr>
                        <tr>
                        <tr>
                                 <td>照片</td>
                                 <td>
```

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```html
                              <input name="pic" type="text" id="pic" value="<?php
echo $pic?>" size="30">
                      <input type="button" name="Submit2" value="上传文件"
onClick="window.open('upload.php','','status=no,scrollbars=no,top=20,left=110,w
idth=420,height=165')" />
                            </td>
                    </tr>
                        <td> </td>
                        <td><input type="submit" value="修改"/>
                            <input type="reset" value="重置"/>
                        </td>
                    </tr>
            </table>
        </form>
</center>
</body>
</html>
```

<mark>stud_info1_action.php</mark>
```php
<?php
include "connect.php";
session_start();
switch ($_GET['action']) {
    case 'add':{      //增加操作
        $sno = $_SESSION['sno'];
            $sname = $_POST['sname'];
            $ssex = $_POST['ssex'];
            $birth = $_POST['birth'];
        $native_place = $_POST['native_place'];
        $political_status = $_POST['political_status'];
```

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```php
        $phone = $_POST['phone'];

        $email = $_POST['email'];

        $pic = $_POST['pic'];


        //写sql语句
        $sql = "INSERT INTO stud_info VALUES
('{$sno}','{$sname}','{$ssex}','{$birth}','{$native_place}','{$political_status}
','{$phone}','{$email}','{$pic}')";
        $result = mysqli_query($link, $sql);
    //$num = mysqli_affected_rows($link);
        if ($result > 0) {
            echo "<script> alert('增加成功');

                    window.location='stud_info1.php?sno={$sno}';

                </script>";
        } else {
            echo "<script> alert('增加失败');

                            window.history.back(); //返回上一页

                </script>";
        }

        break;
    }
    case "del": {
        $sno = $_GET['sno'];

        $sql = "DELETE FROM stud_info WHERE sno={$sno}";

        $result = mysqli_query($link, $sql);

        header("Location:stud_info1.php?sno={$sno}");

        break;
    }
    case "edit" :{
        $sno = $_POST['sno'];
```
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```php
        $sname = $_POST['sname'];

        $ssex = $_POST['ssex'];

        $birth = $_POST['birth'];

    $native_place = $_POST['native_place'];

    $political_status = $_POST['political_status'];

    $phone = $_POST['phone'];

    $email = $_POST['email'];

    $pic = $_POST['pic'];


        $sql = "UPDATE stud_info SET
sname='{$sname}',ssex='{$ssex}',birth='{$birth}',native_place='{$native_place}',
political_status='{$political_status}',phone='{$phone}',email='{$email}',pic='{
$pic}' WHERE sno='{$sno}'";

        $result = mysqli_query($link, $sql);

    $num = mysqli_affected_rows($link);

        if($num>0){

            echo "<script>alert('修改成功
');window.location='stud_info1.php?sno={$sno}'</script>";

        }else{

            echo "<script>alert('修改失败
');window.history.back()</script>";

        }

        break;

    }

}

mysqli_close($link);

?>
```

7.2.3 管理员模块

admin_login.php


```php
<?php

header("Content-type: text/html; charset=gb2312");


error_reporting(7);//只显示严重错误

?>


<?php session_start(); ?>
<!DOCTYPE html>
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=gb2312" />
<link rel="stylesheet" type="text/css" href="./style2.css" />
<title>后台登录</title>
</head>
```

```html
<body>
<table  width="500" border="1" align="center" cellpadding="5" cellspacing="0">
    <tr><td align="center"><?php
    //echo $_SESSION["mno"];
    if($_SESSION["mno"]=="")
        echo "请登录";
    else
        echo "欢迎您" . $_SESSION["mno"] . ",<a href=admin_menu.php>进入菜单
</a>,<a href=loginout.php>注销登录</a>";
        ?></td></tr>
</table>


<form id="form1" name="form1" method="post" action="admin_loginok.php">
    <table width="500" border="1" align="center" cellpadding="0"
cellspacing="0">
    <tr>
        <td colspan="2" align="center">请输入您的登录信息</td>
    </tr>
    <tr>
        <td width="199" align="right">工  号</td>
        <td width="295"><label>
            <input name="mno" type="text" id="mno" />
        </label></td>
    </tr>


    <tr>
        <td align="right">密  码</td>
        <td><label>
            <input name="pwd" type="password" id="pwd" />
        </label></td>
```

```
        </tr>


      <tr>

        <td align="right">验证码</td>

        <td>

      <input name="yzm_code" type="text" id="yzm_code" value="" size="10"
maxlength="4">

        <img id="yanzhengma" src="getcode.php" alt="登录验证码" border="0"
style="cursor:hand;margin-bottom:-7px;" title="看不清，点这里换一张"/></td>

      </tr>


      <tr>

        <td colspan="2" align="center"><label>

          <input type="submit" name="Submit" value="登录" />

           <input type="reset" name="Submit2" value="重置" />

        </label></td>

      </tr>

    </table>

</form>


<a href="login.php"><input type="submit" value="学生登录" /></a>


<script type="text/javascript">

document.getElementById("yanzhengma").onclick = function() {

    this.src = "getcode.php?t=" + Math.random();

}

</script>

</body>

</html>
```
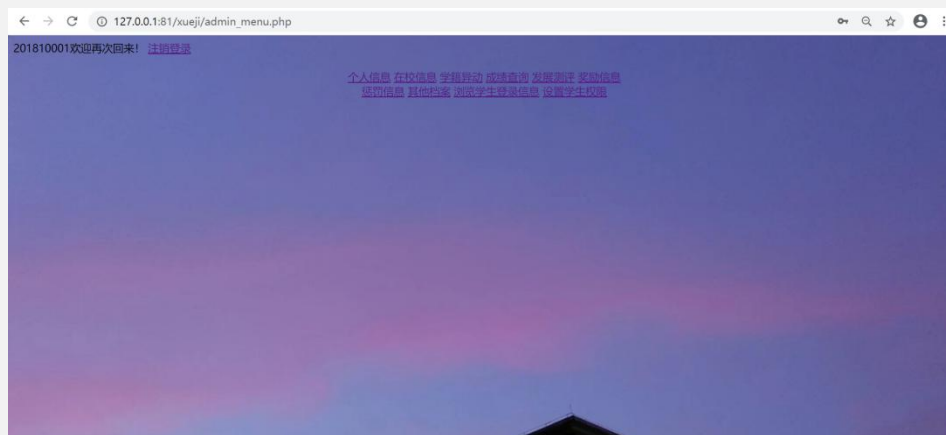
```
<link rel="stylesheet" type="text/css" href="./style2.css" />

<?php

error_reporting(7);//只显示严重错误

include "connect.php";


session_start();
/*先判断 Cookie 中 mno 变量是否为空，然后在分别判断 Session 中 mno 变量是否为空*/
if ($_COOKIE["mno"] ==""){
    //再判断 Session 中 mno 变量的值是否为空，并输出不同的信息。
    if ($_SESSION["mno"]==""){
        echo "您还未登录，请<a href=admin_login.php>登录</a>";
    }else{
        echo $_SESSION["mno"]."欢迎您！ <a href=loginout.php>注销登录
</a>";
    }
}else{
    //再判断 Session 中 mno 变量的值是否为空，并输出不同的信息。
    if ($_SEESION["mno"]==""){
        $_SESSION["mno"]=$_COOKIE["mno"];
        echo $_COOKIE["mno"]."欢迎再次回来！ <a href=loginout.php>注销登录
</a>";
```

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```php
    }else{
        echo $_SESSION["mno"]."欢迎您！ <a href=loginout.php>注销登录</a>";
    }
}


$mno = $_SESSION['mno'];


echo <<<EOF
<div align="center">
<br>
<a href="admin_stud_info.php">个人信息</a>
<a href="admin_stud_school.php">在校信息</a>
<a href="admin_status_change.php">学籍异动</a>
<a href="admin_score.php">成绩查询</a>
<a href="admin_assess.php">发展测评</a>
<a href="admin_award.php">奖励信息</a>
<br>
<a href="admin_punishment.php">惩罚信息</a>
<a href="admin_otherfile.php">其他档案</a>
<a href="admin_student_log.php">浏览学生登录信息</a>
<a href="admin_stud_purview.php">设置学生权限</a>
<br>
</div>
EOF;
?>
```

admin_student_info.php

```
<script>
        function doDel(sno) {
                if (confirm("确定要删除么？")) {
                        window.location =
'admin_stud_info_action.php?action=del&sno='+sno;
                }
        }
</script>


<?php
error_reporting(7);//只显示严重错误
include "connect.php";


echo <<<EOF
<h3>浏览学生信息</h3>


        <form action="admin_stud_info.php" method="get" name="form1"
target="_self" style="margin-bottom:-7px;">
    查询项：
```

```
        <select name="searchitem">
                <option value="sno" selected=true>学号</option>
            <option value="sname">姓名</option>
            <option value="ssex">性别</option>
            <option value="birth">出生日期</option>
            <option value="native_place">籍贯</option>
            <option value="political_status">政治面貌</option>
            <option value="phone">手机</option>
            <option value="email">邮箱</option>
        </select>
关键词：
<input type="text" size="10" name="searchvalue">
<input type="submit" name="submit" value="查询">
</form><br>


    <a href="admin_stud_info_add.php">增加学生信息</a>
      <table width="600" border="1">
            <tr>
                <th>学号</th>
                <th>姓名</th>
                <th>性别</th>
                <th>出生日期</th>
                <th>籍贯</th>
                <th>政治面貌</th>
            <th>手机</th>
            <th>邮箱</th>
            <th>照片</th>
            <th>操作</th>
            </tr>
EOF;
```

```php
$searchitem=$_GET['searchitem'];

$searchvalue=$_GET['searchvalue'];


if($searchvalue!="")
    {
      $result = mysqli_query($link,"SELECT * FROM stud_info where {$searchitem}
like '%{$searchvalue}%' ORDER BY sno");
    }
else
    {
      $result = mysqli_query($link,"SELECT * FROM stud_info ORDER BY sno");
    }


while($row = mysqli_fetch_array($result)) {
      echo "<tr>";
      echo "<td>{$row['sno']}</td>";
      echo "<td>{$row['sname']}</td>";
      echo "<td>{$row['ssex']}</td>";
      echo "<td>{$row['birth']}</td>";
      echo "<td>{$row['native_place']}</td>";
      echo "<td>{$row['political_status']}</td>";
      echo "<td>{$row['phone']}</td>";
      echo "<td>{$row['email']}</td>";
?>
      <td><img src="<?php echo $row['pic'] ?>" alt="图片损坏<?php echo
$row['Lpic'] ?>" width="100" height="100" border="0" align="absmiddle" /></td>
<?php
      echo "<td>
                <a href='javascript:doDel({$row['sno']})'>删除</a>
                <a href='admin_stud_info_edit.php?sno=({$row['sno']})'>修改</a>
```

```
                </td>";
        echo "</tr>";
}


?>
<a href="admin_menu.php"><button>返回菜单</button></a>
```

admin_stud_info_add.php

```
<html>
    <head>
            <title>学生信息管理</title>
    </head>
    <body>
    <center>
            <h3>添加学生信息</h3>

            <form id="myform" name="myform" method="post"
action="admin_stud_info_action.php?action=add">
                <table>
                    <tr>
                            <td>学号</td>
                            <td><input id="sno" name="sno" type="text"/></td>
                    </tr>
                    <tr>
                            <td>姓名</td>
                            <td><input id="sname" name="sname" type="text"/></td>
                    </tr>
                    <tr>
                            <td>性别</td>
                            <td><input type="radio" name="ssex" value="男"/> 男
```

```html
                    <input type="radio" name="ssex" value="女"/> 女
            </td>
        </tr>
        <tr>
            <td>出生日期</td>
            <td><input id="birth" name="birth" type="text"/></td>
        </tr>
        <tr>
            <td>籍贯</td>
            <td><input id="native_place" name="native_place"
type="text"/></td>
        </tr>
        <tr>
            <td>政治面貌</td>
            <td><input id="political_status"
name="political_status" type="text"/></td>
        </tr>
        <tr>
            <td>手机</td>
            <td><input id="phone" name="phone" type="text"/></td>
        </tr>
        <tr>
            <td>邮箱</td>
            <td><input id="email" name="email" type="text"/></td>
        </tr>
        <tr>
            <td>照片</td>
            <td>
            <input name="pic" type="text" id="pic" size="30">
```

```html
                      <input type="button" name="Submit2" value="上传文件"
onClick="window.open('upload.php','','status=no,scrollbars=no,top=20,left=110,w
idth=420,height=165')" />
                        </td>
                    </tr>
                    <tr>
                        <td> </td>
                        <td><input type="submit" value="增加"/>  
                            <input type="reset" value="重置"/>
                        </td>
                    </tr>
                </table>
            </form>
    </center>
    </body>
    </html>
```

```php
<html>
<head>
    <meta charset="UTF-8">
    <title>学生信息管理</title>
</head>
<body>
<center>
    <h3>修改学生信息</h3>
    <?php
      include "connect.php";
      $sql = "SELECT * FROM stud_info WHERE sno =".$_GET['sno'];
      $result = mysqli_query($link, $sql);
```

```php
    while($row = mysqli_fetch_array($result)) {

        $sno = $row['sno'];

        $sname = $row['sname'];

        $ssex = $row['ssex'];

        $birth = $row['birth'];

        $native_place = $row['native_place'];

        $political_status = $row['political_status'];

        $phone = $row['phone'];

        $email = $row['email'];

        $pic = $row['pic'];

    }
    ?>
    <form id="myform" name="myform" method="post"
action="admin_stud_info_action.php?action=edit">

        <input type="hidden" name="sno" id="sno" value="<?php echo
$sno;?>"/>

        <table>

            <tr>

                <td>姓名</td>

                <td><input id="sname" name="sname" type="text"
value="<?php echo $sname?>"/></td>

            </tr>

            <tr>

                <td>性别</td>

                <td><input type="radio" name="ssex" value="男" <?php
echo ($ssex=="男")? "checked" : ""?>/> 男

                    <input type="radio" name="ssex" value="女" <?php
echo ($ssex=="女")? "checked" : ""?>/> 女

                </td>

            </tr>
```

```html
<tr>
    <td>出生日期</td>
    <td><input id="birth" name="birth" type="text"
value="<?php echo $birth?>"/></td>
</tr>
<tr>
    <td>籍贯</td>
    <td><input id="native_place" name="native_place"
type="text" value="<?php echo $native_place?>"/></td>
</tr>
<tr>
    <td>政治面貌</td>
    <td><input id="political_status"
name="political_status" type="text" value="<?php echo
$political_status?>"/></td>
</tr>
<tr>
    <td>手机</td>
    <td><input id="phone" name="phone" type="text"
value="<?php echo $phone?>"/></td>
</tr>
<tr>
    <td>邮箱</td>
    <td><input id="email" name="email" type="text"
value="<?php echo $email?>"/></td>
</tr>
<tr>
    <td>照片</td>
    <td>
    <input name="pic" type="text" id="pic" size="30">
```

```
                      <input type="button" name="Submit2" value="上传文件"
onClick="window.open('upload.php','',' status=no,scrollbars=no,top=20,left=110,w
idth=420,height=165')" />
                        </td>
                    </tr>
                    <tr>
                        <td> </td>
                        <td><input type="submit" value="修改"/>
                            <input type="reset" value="重置"/>
                        </td>
                    </tr>
                </table>
        </form>
</center>
</body>
</html>
```

```php
<?php
include "connect.php";
switch ($_GET['action']) {
    case 'add':{     //增加操作
            $sno = $_POST['sno'];
            $sname = $_POST['sname'];
            $ssex = $_POST['ssex'];
            $birth = $_POST['birth'];
        $native_place = $_POST['native_place'];
        $political_status = $_POST['political_status'];
        $phone = $_POST['phone'];
        $email = $_POST['email'];
```

```php
        $pic = $_POST['pic'];


            //写 sql 语句

            $sql = "INSERT INTO stud_info VALUES
('{$sno}','{$sname}','{$ssex}','{$birth}','{$native_place}','{$political_status}
','{$phone}','{$email}','{$pic}')";

            $result = mysqli_query($link, $sql);
        $num = mysqli_affected_rows($link);
            if ($num > 0) {
                echo "<script> alert('增加成功');

                        window.location='admin_stud_info.php';

                    </script>";

            } else {
                echo "<script> alert('增加失败');

                                window.history.back(); //返回上一页

                    </script>";

            }

            break;

        }
        case "del": {

            $sno = $_GET['sno'];

            $sql = "DELETE FROM stud_info WHERE sno={$sno}";

            $result = mysqli_query($link, $sql);

            header("Location:admin_stud_info.php");

            break;

        }

    case "edit" :{

            $sno = $_POST['sno'];

            $sname = $_POST['sname'];

            $ssex = $_POST['ssex'];
```

```php
        $birth = $_POST['birth'];

        $native_place = $_POST['native_place'];

        $political_status = $_POST['political_status'];

        $phone = $_POST['phone'];

        $email = $_POST['email'];

        $pic = $_POST['pic'];


        $sql = "UPDATE stud_info SET
sname='{$sname}',ssex='{$ssex}',birth='{$birth}',native_place='{$native_place}',
political_status='{$political_status}',phone='{$phone}',email='{$email}',pic='{
$pic}' WHERE sno='{$sno}'";
        $result = mysqli_query($link, $sql);
        $num = mysqli_affected_rows($link);
        if($num>0){
            echo "<script>alert('修改成功
');window.location='admin_stud_info.php'</script>";
        }else{
            echo "<script>alert('修改失败
');window.history.back()</script>";
        }
        break;
    }
}
```

浏览学生成绩信息

查询项: 学号 ▾ 关键词: ____ 查询
查询成绩范围: ____ - ____ 查询

增加学生成绩信息 返回菜单

学号	课程号	成绩	操作
20181234561	C1	85	修改
20181234561	C2	89	修改
20181234561	C3	84	修改
20181234561	M1	80	修改
20181234562	C1	89	修改
20181234562	C2	92	修改

```
<script>

        function doDel(sno1,cno1) {

            if (confirm("确定要删除么？")) {

                window.location =
'admin_score_action.php?action=del&sno='+sno1+'&cno='+cno1;

            }

        }

</script>

<?php

error_reporting(7);//只显示严重错误

include "connect.php";

echo <<<EOF

<h3>浏览学生成绩信息</h3>

    <form action="admin_score.php" method="get" name="form1" target="_self"
style="margin-bottom:-7px;">

  查询项：

    <select name="searchitem">

                <option value="sno" selected=true>学号</option>

                <option value="cno">课程号</option>
```

```
                    <option value="score">成绩</option>
        </select>
    关键词：
    <input type="text" size="10" name="searchvalue">
    <input type="submit" name="submit1" value="查询">
    </form>


    <form action="admin_score.php" method="get" name="form2" target="_self"
style="margin-bottom:-7px;">
    查询成绩范围:
    <input type="text" size="3" name="begin">
    _
    <input type="text" size="3" name="last">
    <input type="submit" name="submit2" value="查询">
    </form><br>


        <a href="admin_score_add.php">增加学生成绩信息</a>
        <table width="600" border="1">
            <tr>
                <th>学号</th>
                <th>课程号</th>
                <th>成绩</th>
                    <th>操作</th>
            </tr>
EOF;


$searchitem=$_GET['searchitem'];

$searchvalue=$_GET['searchvalue'];

$begin=$_GET['begin'];

$last=$_GET['last'];
```

```php
$submit1=$_GET['submit1'];

$submit2=$_GET['submit2'];


if($submit1=='查询') {

    if($searchvalue!="") {

        $result = mysqli_query($link,"SELECT * FROM sc where {$searchitem} like
'%{$searchvalue}%' ORDER BY sno");

    } else {

            $result = mysqli_query($link,"SELECT * FROM sc ORDER BY sno");

        }

}

else if($submit2=='查询') {

    if($begin!=""&&$last!=""&&$begin<$last) {

        $result = mysqli_query($link,"SELECT * FROM sc where score between
{$begin} and {$last} ORDER BY sno");

    } else {

            $result = mysqli_query($link,"SELECT * FROM sc ORDER BY sno");

        }

}

else {

    $result = mysqli_query($link,"SELECT * FROM sc ORDER BY sno");

}

while($row = mysqli_fetch_array($result)) {

    echo "<tr>";

    echo "<td>{$row['sno']}</td>";

    echo "<td>{$row['cno']}</td>";

    echo "<td>{$row['score']}</td>";

    echo "<td>

            <!--<a href='javascript:doDel({$row['sno']},{$row['cno']})'>删
除</a>-->
```

```
                    <a
href='admin_score_edit.php?sno={$row['sno']}&cno={$row['cno']}'>修改</a>
            </td>";
        echo "</tr>";
}
?>
<a href="admin_menu.php"><button>返回菜单</button></a>
```

admin_score_add.php

```
<html>
    <head>
            <title>学生信息管理</title>
    </head>
    <body>
    <center>
            <h3>添加学生成绩信息</h3>

            <form id="addscore" name="addscore" method="post"
action="admin_score_action.php?action=add">
                    <table>
                        <tr>
                                <td>学号</td>
                                <td><input id="sno" name="sno" type="text"/></td>
                        </tr>
                        <tr>
                                <td>课程号</td>
                                <td><input id="cno" name="cno" type="text"/></td>
                        </tr>
                        <tr>
                                <td>成绩</td>
```

```html
                    <td><input id="score" name="score" type="text"/></td>
                </tr>
                <tr>
                    <td> </td>
                    <td><input type="submit" value="增加"/>  
                        <input type="reset" value="重置"/>
                    </td>
                </tr>
            </table>


        </form>
    </center>
    </body>
    </html>
```

<mark>admin_score_edit.php</mark>

```php
<html>
<head>
    <meta charset="UTF-8">
    <title>学生信息管理</title>

</head>
<body>
<center>
    <h3>修改学生成绩</h3>
    <?php
      include "connect.php";
      $sno = $_GET['sno'];
      $cno = $_GET['cno'];
    $sql = "SELECT * FROM sc WHERE sno = '".$sno."' AND cno = '".$cno."'";
```

```php
    $result = mysqli_query($link, $sql);

    while($row = mysqli_fetch_array($result)) {

        $sno = $row['sno'];

            $cno = $row['cno'];

            $score = $row['score'];

    }

    ?>

    <form id="addscore" name="editscore" method="post"
action="admin_score_action.php?action=edit">

            <input type="hidden" name="sno" id="sno" value=<?php echo $sno; ?>>

            <input type="hidden" name="cno" id="cno" value=<?php echo $cno; ?>>

            <table>

                <tr>

                    <td>成绩</td>

                    <td><input id="score" name="score" type="text"
value=<?php echo $score ?>></td>

                </tr>

                <tr>

                    <td> </td>

                    <td><input type="submit" value="修改"/>

                        <input type="reset" value="重置"/>

                    </td>

                </tr>

            </table>

        </form>

</center>

</body>

</html>
```

```php
<?php
include "connect.php";
switch ($_GET['action']) {
    case 'add':{     //增加操作
            $sno = $_POST['sno'];
            $cno = $_POST['cno'];
            $score = $_POST['score'];


            //写 sql 语句
            $sql = "INSERT INTO sc VALUES ('{$sno}','{$cno}','{$score}')";
            $result = mysqli_query($link, $sql);
        $num = mysqli_affected_rows($link);
            if ($num > 0) {
                echo "<script> alert('增加成功');

                                    window.location='admin_score.php';

                        </script>";
            } else {
                echo "<script> alert('增加失败');

                                    window.history.back(); //返回上一页

                        </script>";
            }
            break;
     }
    case "del": {
            $sno = $_GET['sno'];
        $cno = $_GET['cno'];
            $sql = "DELETE FROM sc WHERE sno = '".$sno."' AND cno = '".$cno."'";
            $result = mysqli_query($link, $sql);
            header("Location:admin_score.php");
            break;
```

```php
        }
    case "edit" :{
        $sno = $_POST['sno'];
            $cno = $_POST['cno'];
            $score = $_POST['score'];


            $sql = "UPDATE sc SET score='".$score."' WHERE sno='".$sno."' and
cno='".$cno."'";
            $result = mysqli_query($link, $sql);
        $num = mysqli_affected_rows($link);
            if($num>0){
                echo "<script>alert('修改成功
');window.location='admin_score.php'</script>";
            }else{
                echo "<script>alert('修改失败
');window.history.back()</script>";
            }
            break;
        }
}
```

← → C ⓘ 127.0.0.1:81/xueji/admin_stud_school.php

浏览学生在校信息

查询项：学号 ∨ 关键词：[_____] 查询

增加学生 | 返回菜单

学号	学院	专业	班级	宿舍	操作
20181234561	CS	软工	1801	13-331	删除 修改
20181234562	CS	软工	1801	3-533	删除 修改
20181234563	CS	计科	1802	13-333	删除 修改

<mark>admin_status_change.php</mark>

← → C ⓘ 127.0.0.1:81/xueji/admin_status_change.php

浏览学籍异动信息

查询项： 学号 ∨ 关键词： [_____] 查询

增加学籍异动信息 | 返回菜单

编号	学号	学籍异动	日期	细节	操作
1	20181234561	转专业	2019-09-01	转入信息学院	删除 修改
2	20181234562	休学	2019-10-01	身体原因，休学一年	删除 修改

<mark>admin_assess.php</mark>

← → C ⓘ 127.0.0.1:81/xueji/admin_assess.php

浏览学生测评信息

查询项： 学号 ∨ 关键词： [_____] 查询

增加学生测评信息 | 返回菜单

编号	学号	测评项目	日期	细节	操作
3	20181234561	数学建模大赛	2019-06-01	获一等奖，综测分12分	删除 修改
4	20181234561	志愿时	2018-10-10	志愿时4个	删除 修改
5	20181234562	项目申报大赛	2019-05-10	获二等奖，综测分8分	删除 修改

<mark>admin_award.php</mark>

浏览学生奖项信息

查询项：学号 关键词：_____ 查询

增加学生奖项信息 返回菜单

编号	学号	奖项	日期	细节	操作
1	20181234561	奖学金三等奖	2019-10-01		删除 修改
2	20181234562	奖学金一等奖	2019-10-01		删除 修改
3	20181234562	国家奖学金	2019-10-01		删除 修改

admin_punishment.php

浏览学生处罚信息

查询项：学号 关键词：_____ 查询

增加学生处罚信息 返回菜单

编号	学号	处罚名称	处罚结果	日期	细节	操作
1	20181234561	晚归	通报批评	2018-11-10		删除 修改
2	20181234563	考试违规	处分并取消考试资格	2018-12-23	携带手机作弊	删除 修改

admin_otherfile.php

浏览其他档案信息

查询项：学号 关键词：_____ 查询

增加其他档案信息 返回菜单

编号	学号	其他档案	日期	细节	操作
2	20181234561	军训档案	2018-12-26		删除 修改
3	20181234561	体检表	2018-09-13		删除 修改
4	20181234562	体检表	2018-09-13		删除 修改
5	20181234562	军训档案	2018-12-26		删除 修改

admin_student_log.php

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