**Registration of students.**

All the students registration details will be stored in one mega table called students.

Table name: student.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Id | sname | fname | lname | adm | passport | age | kcpe | form | year | classname | house | Cube\_no |
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**Exam department**

1. **Creating spread sheet**

*Selection panel*

|  |  |  |  |
| --- | --- | --- | --- |
| **Form** | **Exam type** | **Term** | **Year** |
| *Form1* |  | *Term 1* | *2015* |
| *Form 2* | *normal* | *Term 2* | *2016* |
| *Form 3* | *Special* | *Term 3* | *2017* |
| *Form 4* |  | *Term 4* | *--------* |
|  |  |  |  |

*Actions available*

View spreadsheet

Create spreadsheet

*Create spreadsheet*

Table names: form1,form2,form3,form4.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Id | sname | fname | lname | adm | form | class | term | year |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| engCat | engEnd | Eng | matCat | matEnd | Mat | kisCat | kisEnd | kis | chmCat | chmEnd | chm | bioCat | bioEnd | bio |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| phyCat | phyEnd | phy | geoCat | geoEnd | geo | busCat | busEnd | bus | agriCat | agriEnd | agri | histCat | histEnd | hist |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| creCat | creEnd | cre | total | mean | position |

**Code.**

<?php

require('connect.php');

if(isset($\_POST['create'])){

$form=$\_POST['form'];

$examType=$\_POST['examType'];

$term=$\_POST['term'];

$year=$\_POST['year'];

$sql1="select \* from student where((form='$form') and(year='$year'))";

$run1=mysql\_query($sql1);

$numrows=mysql\_num\_rows($run1);

if($numrows == 0){

echo"<script>alert('no records of student match the form or year entered')</script>";

}

else

{

while(($row=mysql\_fetch\_object($run1)) &&($form==1)){

$sname=$row->sname;

$fname=$row->fname;

$lname=$row->lname;

$adm=$row->adm;

$class=$row->classname;

$year=$row->year;

$sql2="insert into form1(sname,fname,lname,adm,classname,term,year) values('$sname','$fname','$lname','$adm','$class', '$term','$year')";

$run2=mysql\_query($sql2);

if($run2){

echo"<script>alert('spreadsheet created successfully. It can be viewed now')</script>";

}

else{

echo"<script>alert('could not create the specified spreadsheet')</script>";

}

}

while(($row=mysql\_fetch\_object($run1)) &&($form==2)){

$sname=$row->sname;

$fname=$row->fname;

$lname=$row->lname;

$adm=$row->adm;

$class=$row->classname;

$year=$row->year;

$sql2="insert into form2(sname,fname,lname,adm,classname,year) values('$sname','$fname','$lname','$adm','$class', '$term','$year')";

$run2=mysql\_query($sql2);

if($run2){

echo"<script>alert('spreadsheet created successfully. It can be viewed now')</script>";

}

else{

echo"<script>alert('could not create the specified spreadsheet')</script>";

}

}

while(($row=mysql\_fetch\_object($run1)) &&($form==3)){

$sname=$row->sname;

$fname=$row->fname;

$lname=$row->lname;

$adm=$row->adm;

$class=$row->classname;

$year=$row->year;

$sql2="insert into form3(sname,fname,lname,adm,classname,year) values('$sname','$fname','$lname','$adm','$class', '$term','$year')";

$run2=mysql\_query($sql2);

if($run2){

echo"<script>alert('spreadsheet created successfully. It can be viewed now')</script>";

}

else{

echo"<script>alert('could not create the specified spreadsheet')</script>";

}

}

while(($row=mysql\_fetch\_object($run1)) &&($form==4)){

$sname=$row->sname;

$fname=$row->fname;

$lname=$row->lname;

$adm=$row->adm;

$class=$row->classname;

$year=$row->year;

$sql2="insert into form4(sname,fname,lname,adm,classname,year) values('$sname','$fname','$lname','$adm','$class', '$term','$year')";

$run2=mysql\_query($sql2);

if($run2){

echo"<script>alert('spreadsheet created successfully. It can be viewed now')</script>";

}

else{

echo"<script>alert('could not create the specified spreadsheet')</script>";

}

}

}

}

?>

*View spreadsheet*

This panel is divided into 12 tabs based on subjects. Each tab will display a list of students where teachers will submit individual student marks for respective subject.

**English table.**