COMPSOFT TECHNOLOGIES

Rajajinagar, Bangalore-560010

AN
INTERNSHIP REPORT
ON
"**Website For Storemyreults** "

Bachelor of Engineering

In
Computer Science and Engineering

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OVERVIEW OF THE PROJECT

Project Name: Website For Storemyresults

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                           Madhura U S
                           Nishmitha M N
                           Shreya M C

Engineering students nowadays do not have the habit of remembering their marks of the previous semester or the work rating of the last project in the company, this can actually cause a huge problem to students in their final year of Engineering if switching companies is taking place, in order to solve this, we here at storemyresults.com would love to provide a platform to students/Graduates to store their results of the previous/current semester thereby making it comfortable to access results and marks accessible whenever required, majority of students don't even remember the marks of their current semester and the sophisticated design of result websites make it a little difficult to access the same.

ABOUT THE PROJECT

The project has been developed to override the problems prevailing in the practicing manual system. The software is supported to eliminate and in some cases reduce the hardships faced by this existing system. Moreover this system for particular need of the company to carry out operations in a smooth and effective manner.

The application is reduced as much as possible to avoid errors while entering the data. It also provides error message while entering invalid data. No formal knowledge is needed for the user to use this system. Thus by this all proves it is user-friendly. The project as described above, can lead to error free, secure, reliable and fast management system. It can assist the user to concentrate on their other activities rather to concentrate on the record keeping. Thus it will help organization in better utilization of resources.

The most important part of making this site is the user experience, which results in specific university websites do not focus on design as functionality outweighs design in these specific websites, which can further ruin the user experience, here the focus lies on functionality and design.

The Working Process is pretty simple here we ask students to create an account with us and we tend to store the data that they enter, the data might include USN, NAME and SUBJECT NAMES with their finalized marks, once that is done we keep a submit option where in the users/Students can submit their responses, the data of the user should be completely secured and he/she has to make an account and set their password to access their account at any point in time. This will make it easier for the students to retrieve their results or marks of any subject of any semester anytime.

STUDENT RESULT MANAGEMENT

The purpose of our project is to automate the existing manual system by the help of computerized equipments and full-fledged computer software, fulfilling their requirements, so that their valuable data/information can be stored for a longer period with easy accessing and manipulation of the same. The required software and hardware are easily available and easy to work with.

The aim is to automate its existing manual system by the help of computerized equipments and full-fledged computer software, fulfilling their requirements, so that their valuable data/information can be stored for a longer period with easy accessing and manipulation of the same. Basically the project describes how to manage for good permormance and better services for the clients.

The main objective of the project is to manage the details of Student, Class, Semester. The project is totally built at administrative end and thus only administrator is guaranteed the access. The pupose of the project is to build an application program to reduce the manual work for managing the Student, Result, Subject.

Functionalities provided by Student Result Management are as follows:

- Provides the searching facilities based on various factors. Such as Student, Subject, Semester.

- Manage the information of Result.

- It deals with monitoring the information and transactions of class.

- Editing, adding and updating of Records is improved which results in proper resource management of student data.

- Integration of all records of Semester.

It may help collecting perfect management in details. In a very short time, the collection will be obvious, simple and sensible. It will help a person to know the management of passed year perfectly and vividly. It also helps in current all works relative to Student Result Management. It will be also reduced the cost of collecting the management and collection procedure will go on smoothly.

The old manual system was suffering from a series of drawbacks. Since whole the system was to be maintained with hands the process of keeping, maintaining and retrieving the information was very tedious and lengthy. The records were never used to be in a systematic order, there used to be difficulties in associating any particular transaction with particular context. If any information was to be found it was required to go through the different registers, documents there would never exist anything like report generation. There would always the unnecessary consumption of time while generating records and retrieving records. One more problem was that it was very difficult to find errors while entering records. Once the records were entered it was very difficult to update these records.

The reason behind it is that there is lot of information to be maintained and have to be kept in mind while running the business. For this reason we have provided features present system is partially automated, actually existing system is quite laborious as one has to enter same information at different places.

TOOLS USED

Software Requirements

- **PHP server-XAMPP**

- MySQL Database – For managing data entered by the user.

- Editor –Visual Studio Code

- Front End Requirements – HTML, CSS, Javascript

Hardware Requirements

- Pentium 200-MHz computer with a minimum of 64 MB of RAM.

- Monitor with a refresh rate of at least 40Hz for a smooth GUI experience(optional).

IMPLEMENTATION

Source code
index.html

```html
<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="utf-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<meta name="viewport" content="width=device-width, initial-scale=1">

<title>Admin Login</title>

<link rel="stylesheet" href="css/bootstrap.min.css" media="screen" >

    <link rel="stylesheet" href="css/font-awesome.min.css" media="screen" >

    <link rel="stylesheet" href="css/animate-css/animate.min.css" media="screen" >

    <link rel="stylesheet" href="css/prism/prism.css" media="screen" >

    <link rel="stylesheet" href="css/main.css" media="screen" >

    <script src="js/modernizr/modernizr.min.js"></script>

</head>

 <body class="">

<div class="main-wrapper">

 <div class="">

 <div class="row">

<h1 align=" center ">Student  Management System</h1>

<div class="col-lg-6 visible-lg-block">

<section class="section">
```

```
<div class="row mt-40">

<div class="col-md-10 col-md-offset-1 pt-50">

<div class="row mt-30 ">

<div class="col-md-11">

<div class="panel">

 <div class="panel-heading">

<div class="panel-title text-center">

 <h4>For Students</h4>

</div>

</div>

<div class="panel-body p-20">

<div class="section-title">

 <p class="sub-title">Student Management System</p>

</div>

<form class="form-horizontal" method="post">

<div class="form-group">

<label for="inputEmail3" class="col-sm-6 control-label">Search your result</label>

<div class="col-sm-6">

<a href="find-result.php">click here</a>

 </div>

 </div>

</form>

</div>

</div>

</div>
```

```
</div>
<!-- /.row -->
</div>
<!-- /.col-md-12 -->
 </div>
<!-- /.row -->
</section>
</div>
<div class="col-lg-6">
<section class="section">
<div class="row mt-40">
<div class="col-md-10 col-md-offset-1 pt-50>
<div class="row mt-30 ">
<div class="col-md-11">
 <div class="panel">
<div class="panel-heading">
<div class="panel-title text-center">
<h4>Admin Login</h4>
 </div>
 </div>
<div class="panel-body p-20">
<div class="section-title">
 <p class="sub-title">Student Management System</p>
 </div>
<form class="form-horizontal" method="post">
```

```html
<div class="form-group">

<label for="inputEmail3" class="col-sm-2 control-label">Email</label>

<div class="col-sm-10">

<input    type="text"    name="username"    class="form-control"    id="inputEmail3"
placeholder="UserName">

</div>

</div>

<div class="form-group">

<label for="inputPassword3" class="col-sm-2 control-label">Password</label>

<div class="col-sm-10">

<input type="password" name="password" class="form-control" id="inputPassword3"
placeholder="Password">

</div>

</div>

<div class="form-group mt-20">

<div class="col-sm-offset-2 col-sm-10">

<button   type="submit"   name="login"   class="btn   btn-success   btn-labeled   pull-
right">Sign       in<span       class="btn-label       btn-label-right"><i       class="fa       fa-
check"></i></span></button>

</div>

</div>

 </form>

 </div>

</div>

<p    class="text-muted    text-center"><small>    student    <a    href="https://code-
projects.org/">management </a></small> </p>
```

```html
</div>
<!-- /.col-md-11 -->
</div>
<!-- /.row -->
</div>
<!-- /.col-md-12 -->
</div>
<!-- /.row -->
</section>
</div>
<!-- /.col-md-6 -->
</div>
<!-- /.row -->
</div>
<!-- /. -->
</div>
<!-- /.main-wrapper -->
        <script src="js/jquery/jquery-2.2.4.min.js"></script>
        <script src="js/jquery-ui/jquery-ui.min.js"></script>
        <script src="js/bootstrap/bootstrap.min.js"></script>
        <script src="js/pace/pace.min.js"></script>
        <script src="js/lobipanel/lobipanel.min.js"></script>
        <script src="js/iscroll/iscroll.js"></script>
        <script src="js/main.js"></script>
        <script>
```

```php
$(function(){

});
</script>
 </body>
</html>
```

index.php

```php
<?php
session_start();
error_reporting(0);
include('includes/config.php');
if($_SESSION['alogin']!=''){
$_SESSION['alogin']='';
}
if(isset($_POST['login']))
{
$uname=$_POST['username'];
$password=md5($_POST['password']);
$sql ="SELECT UserName,Password FROM admin WHERE UserName=:uname and Password=:password";
$query= $dbh -> prepare($sql);
$query-> bindParam(':uname', $uname, PDO::PARAM_STR);
$query-> bindParam(':password', $password, PDO::PARAM_STR);
$query-> execute();
$results=$query->fetchAll(PDO::FETCH_OBJ);
```

```
if($query->rowCount() > 0)

{

$_SESSION['alogin']=$_POST['username'];

echo "<script type='text/javascript'> document.location = 'dashboard.php'; </script>";

} else{

echo "<script>alert('Invalid Details');</script>";

}

}

?>
```

SQL

```
SET SQL_MODE = "NO_AUTO_VALUE_ON_ZERO";

SET time_zone = "+00:00";

/*!40101 SET
@OLD_CHARACTER_SET_CLIENT=@@CHARACTER_SET_CLIENT */;

/*!40101 SET
@OLD_CHARACTER_SET_RESULTS=@@CHARACTER_SET_RESULTS */;

/*!40101 SET
@OLD_COLLATION_CONNECTION=@@COLLATION_CONNECTION */;

/*!40101 SET NAMES utf8mb4 */;


CREATE TABLE IF NOT EXISTS `admin` (

 `id` int(11) NOT NULL,

 `UserName` varchar(100) NOT NULL,

 `Password` varchar(100) NOT NULL,
```

```sql
 `updationDate` timestamp NOT NULL DEFAULT '0000-00-00 00:00:00' ON
UPDATE CURRENT_TIMESTAMP

) ENGINE=InnoDB AUTO_INCREMENT=2 DEFAULT CHARSET=latin1;

INSERT INTO `admin` (`id`, `UserName`, `Password`, `updationDate`) VALUES

(1, 'admin', 'f925916e2754e5e03f75dd58a5733251', '2017-05-13 11:18:49');


CREATE TABLE IF NOT EXISTS `tblclasses` (

 `id` int(11) NOT NULL,

 `ClassName` varchar(80) DEFAULT NULL,

 `ClassNameNumeric` int(4) NOT NULL,

 `Section` varchar(5) NOT NULL,

 `CreationDate` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP,

 `UpdationDate` timestamp NOT NULL DEFAULT '0000-00-00 00:00:00' ON
UPDATE CURRENT_TIMESTAMP

) ENGINE=InnoDB AUTO_INCREMENT=9 DEFAULT CHARSET=latin1;


INSERT INTO `tblclasses` (`id`, `ClassName`, `ClassNameNumeric`, `Section`,
`CreationDate`, `UpdationDate`) VALUES

(1, 'First', 1, 'A', '2021-01-06 16:52:33', '2021-01-07 05:53:47'),

(2, 'Second', 2, 'A', '2021-01-06 17:21:20', '2021-01-06 17:21:38'),

(4, 'Fourth', 4, 'B', '2021-01-07 09:20:23', '0000-00-00 00:00:00'),

(5, 'Sixth', 6, 'A', '2021-01-07 09:35:08', '0000-00-00 00:00:00'),

(6, 'Sixth', 6, 'B', '2021-01-28 18:42:41', '2021-01-28 18:43:02'),

(7, 'Seventh', 7, 'B', '2021-01-28 18:52:00', '2021-01-28 18:52:15'),

(8, 'Eight', 8, 'A', '2021-01-28 19:21:05', '2021-01-01 19:21:24');
```

```sql
CREATE TABLE IF NOT EXISTS `tblresult` (
  `id` int(11) NOT NULL,
  `StudentId` int(11) DEFAULT NULL,
  `ClassId` int(11) DEFAULT NULL,
  `SubjectId` int(11) DEFAULT NULL,
  `marks` int(11) DEFAULT NULL,
  `PostingDate` timestamp NULL DEFAULT CURRENT_TIMESTAMP,
  `UpdationDate` timestamp NULL DEFAULT NULL ON UPDATE
CURRENT_TIMESTAMP
) ENGINE=InnoDB AUTO_INCREMENT=18 DEFAULT CHARSET=latin1;


INSERT INTO `tblresult` (`id`, `StudentId`, `ClassId`, `SubjectId`, `marks`,
`PostingDate`, `UpdationDate`) VALUES
(2, 1, 1, 2, 100, '2021-01-24 17:54:09', '2021-01-28 18:34:32'),
(3, 1, 1, 1, 80, '2021-01-24 17:54:09', '2021-01-28 18:34:25'),
(4, 1, 1, 5, 78, '2021-01-24 17:54:09', '2021-01-28 18:34:26'),
(5, 1, 1, 4, 60, '2021-01-24 17:54:09', '2021-01-28 18:34:26'),
(6, 1, 1, 3, 80, '2021-01-24 17:54:09', '2021-01-28 18:34:26'),
(7, 2, 4, 2, 90, '2021-01-28 18:38:18', NULL),
(8, 2, 4, 1, 75, '2021-01-28 18:38:18', NULL),
(9, 2, 4, 5, 56, '2021-01-28 18:38:18', '2021-01-28 19:26:42'),
(10, 2, 4, 4, 80, '2021-01-28 18:38:18', '2021-01-28 19:26:42'),
(11, 2, 4, 3, 78, '2021-01-24 17:54:09', '2021-01-28 18:34:26'),
(12, 3, 6, 4, 60, '2021-01-24 17:54:09', '2021-01-28 18:34:26'),
```

(13, 3, 6, 3, 70, '2021-01-24 17:54:09', '2021-01-28 18:34:26'),

(14, 3, 6, 2, 68, '2021-01-24 17:54:09', '2021-01-28 18:34:26'),

(15, 3, 6, 1, 78, '2021-01-24 17:54:09', '2021-01-28 18:34:26'),

(16, 3, 6, 5, 88, '2021-01-24 17:54:09', '2021-01-28 18:34:26'),

(17, 4, 7, 2, 54, '2021-01-28 18:56:21', '2021-01-28 19:03:10'),

(18, 4, 7, 1, 85, '2021-01-28 18:56:21', NULL),

(19, 4, 7, 5, 55, '2021-01-28 18:56:21', '2021-01-28 19:03:10'),

(20, 4, 7, 3, 65, '2021-01-28 18:56:21', '2021-01-28 19:03:10'),

(21, 4, 7, 4, 79, '2021-01-24 17:54:09', '2021-01-28 18:34:26'),

(22, 5, 8, 2, 75, '2021-01-28 19:25:07', NULL),

(23, 5, 8, 1, 56, '2021-01-28 19:25:07', NULL),

(24, 5, 8, 5, 52, '2021-01-28 19:25:07', NULL),

(25, 5, 8, 3, 76, '2021-01-28 19:25:07', NULL),

(26, 5, 8, 4, 75, '2021-01-28 19:25:07', NULL);

CREATE TABLE IF NOT EXISTS `tblstudents` (

 `StudentId` int(11) NOT NULL,

 `StudentName` varchar(100) NOT NULL,

 `RollId` varchar(100) NOT NULL,

 `StudentEmail` varchar(100) NOT NULL,

 `Gender` varchar(10) NOT NULL,

 `DOB` varchar(100) NOT NULL,

 `ClassId` int(11) NOT NULL,

 `RegDate` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP,

 `UpdationDate` timestamp NULL DEFAULT NULL ON UPDATE

CURRENT_TIMESTAMP,

 `Status` int(1) NOT NULL

) ENGINE=InnoDB AUTO_INCREMENT=6 DEFAULT CHARSET=latin1;

INSERT INTO `tblstudents` (`StudentId`, `StudentName`, `RollId`, `StudentEmail`, `Gender`, `DOB`, `ClassId`, `RegDate`, `UpdationDate`, `Status`) VALUES

(1, 'Aajna', 'KV001', 'aajna@codeprojects.com', 'Female', '2012-03-03', 1, '2021-06-12 10:30:57', '2021-01-26 04:36:37', 1),

(2, 'Ambika', 'KV002', 'ambikas@gmail.co', 'Female', '2013-02-02', 2, '2021-08-19 19:18:28', '2021-01-26 04:59:17', 1),

(3, 'Apoorva', 'KV003', 'appu@gmail.com', 'Female', '2014-08-06', 4, '2021-08-28 18:45:31', '2021-01-28 18:46:02', 1),

(4, 'Ashwin', 'KV004', 'ashwin@gmail.com', 'Male', '2010-02-03', 6, '2021-08-28 18:54:58', '2021-01-28 18:55:20', 1),

(5, 'Madhura', 'KV005', 'madhu@gmail.com', 'Female', '2012-02-03', 8, '2021-08-28 19:23:53', '2021-01-28 19:24:15', 1);

CREATE TABLE IF NOT EXISTS `tblsubjectcombination` (

 `id` int(11) NOT NULL,

 `ClassId` int(11) NOT NULL,

 `SubjectId` int(11) NOT NULL,

 `status` int(1) DEFAULT NULL,

 `CreationDate` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP,

 `Updationdate` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP

) ENGINE=InnoDB AUTO_INCREMENT=28 DEFAULT CHARSET=latin1;

INSERT INTO `tblsubjectcombination` (`id`, `ClassId`, `SubjectId`, `status`, `CreationDate`, `Updationdate`) VALUES

(3, 1, 5, 1, '2020-06-07 11:16:56', '2020-06-07 11:16:56'),

(4, 1, 2, 1, '2020-06-12 06:46:32', '2020-06-12 06:46:32'),

(5, 1, 4, 1, '2020-06-12 06:46:35', '2020-06-12 06:46:35'),

(6, 1, 1, 1, '2020-06-12 06:46:40', '2020-06-12 06:46:40'),

(8, 1, 3, 1, '2020-08-26 03:21:27', '2020-08-26 03:21:27'),

(10, 4, 1, 1, '2020-08-26 03:22:05', '2020-08-26 03:22:05'),

(12, 4, 2, 1, '2020-08-26 03:22:15', '2020-08-26 03:22:15'),

(13, 4, 5, 1, '2020-08-26 03:22:20', '2020-08-26 03:22:20'),

(14, 4, 3, 1, '2020-08-28 18:44:06', '2020-08-28 18:44:06'),

(15, 4, 4, 1, '2020-08-28 18:44:12', '2020-08-28 18:44:12'),

(16, 2, 4, 1, '2020-08-28 18:44:18', '2020-08-28 18:44:18'),

(17, 2, 3, 1, '2020-08-28 18:44:23', '2020-08-28 18:44:23'),

(18, 2, 1, 1, '2020-08-28 18:53:12', '2020-08-28 18:53:12'),

(19, 2, 5, 1, '2020-08-28 18:53:19', '2020-08-28 18:53:19'),

(20, 2, 2, 1, '2020-08-28 18:53:38', '2020-08-28 18:53:38'),

(21, 3, 3, 1, '2020-08-28 18:53:44', '2020-08-28 18:53:44'),

(22, 3, 5, 0, '2020-08-28 18:53:50', '2020-08-28 18:53:50'),

(23, 3, 1, 1, '2020-08-28 19:22:25', '2020-08-28 19:22:25'),

(24, 3, 2, 1, '2020-08-28 19:22:31', '2020-08-28 19:22:31'),

(25, 3, 4, 1, '2020-08-28 19:22:36', '2020-08-28 19:22:36'),

(26, 5, 1, 1, '2020-08-28 19:22:42', '2020-08-28 19:22:42'),

(27, 5, 2, 0, '2020-08-28 19:22:47', '2020-08-28 19:22:47'),

(28, 5, 3, 1, '2020-08-28 19:22:47', '2020-08-28 19:22:47'),

(29, 5, 4, 0, '2020-08-28 19:22:47', '2020-08-28 19:22:47'),

(30, 5, 5, 0, '2020-08-28 19:22:47', '2020-08-28 19:22:47');

CREATE TABLE IF NOT EXISTS `tblsubjects` (

 `id` int(11) NOT NULL,

 `SubjectName` varchar(100) NOT NULL,

 `SubjectCode` varchar(100) NOT NULL,

 `Creationdate` timestamp NOT NULL DEFAULT CURRENT_TIMESTAMP,

 `UpdationDate` timestamp NOT NULL DEFAULT '0000-00-00 00:00:00' ON
UPDATE CURRENT_TIMESTAMP

) ENGINE=InnoDB AUTO_INCREMENT=9 DEFAULT CHARSET=latin1;

INSERT INTO `tblsubjects` (`id`, `SubjectName`, `SubjectCode`, `Creationdate`,
`UpdationDate`) VALUES

(1, 'Kannada', 'KAN01', '2020-06-07 09:23:57', '2020-06-07 09:46:54'),

(2, 'English', 'ENG02', '2020-06-07 09:24:25', '2020-06-01 08:00:00'),

(3, 'Science', 'SCI03', '2020-06-07 09:36:15', '2020-07-03 05:00:00'),

(4, 'Social Studies', 'SST04', '2020-08-28 18:43:29', '2020-08-28 18:43:45'),

(5, 'Maths', 'MAT05', '2020-08-28 18:52:41', '2020-08-28 18:52:55');

  ALTER TABLE `admin`

  ADD PRIMARY KEY(`id`);

ALTER TABLE `tblclasses`

ADD PRIMARY KEY(`id`);

ALTER TABLE `tblresult`

 ADD PRIMARY KEY (`id`);

ALTER TABLE `tblstudents`

 ADD PRIMARY KEY (`StudentId`);

ALTER TABLE `tblsubjectcombination`

 ADD PRIMARY KEY (`id`);

ALTER TABLE `tblsubjects`

 ADD PRIMARY KEY (`id`);

ALTER TABLE `admin`

 MODIFY `id` int(11) NOT NULL AUTO_INCREMENT,AUTO_INCREMENT=2;

ALTER TABLE `tblclasses`

 MODIFY `id` int(11) NOT NULL AUTO_INCREMENT,AUTO_INCREMENT=9;

ALTER TABLE `tblresult`

 MODIFY `id` int(11) NOT NULL
AUTO_INCREMENT,AUTO_INCREMENT=18;

ALTER TABLE `tblstudents`

 MODIFY `StudentId` int(11) NOT NULL

AUTO_INCREMENT,AUTO_INCREMENT=6;

ALTER TABLE `tblsubjectcombination`

  MODIFY `id` int(11) NOT NULL
AUTO_INCREMENT,AUTO_INCREMENT=28;

ALTER TABLE `tblsubjects`

  MODIFY `id` int(11) NOT NULL AUTO_INCREMENT,AUTO_INCREMENT=9;

/*!40101 SET

CHARACTER_SET_CLIENT=@OLD_CHARACTER_SET_CLIENT */;

/*!40101 SET

CHARACTER_SET_RESULTS=@OLD_CHARACTER_SET_RESULTS */;

/*!40101 SET

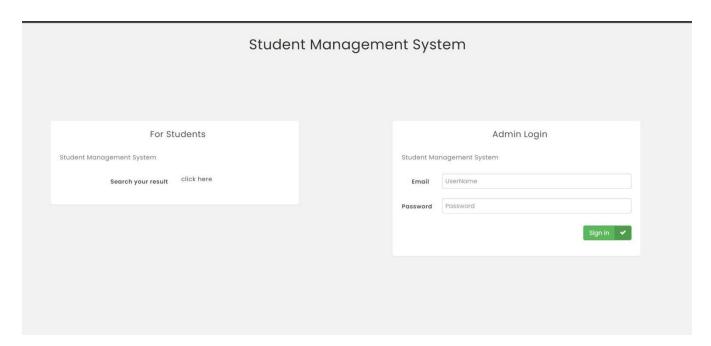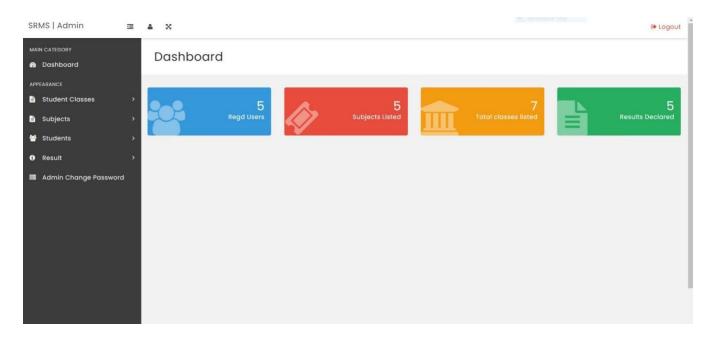COLLATION_CONNECTION=@OLD_COLLATION_CONNECTION */;
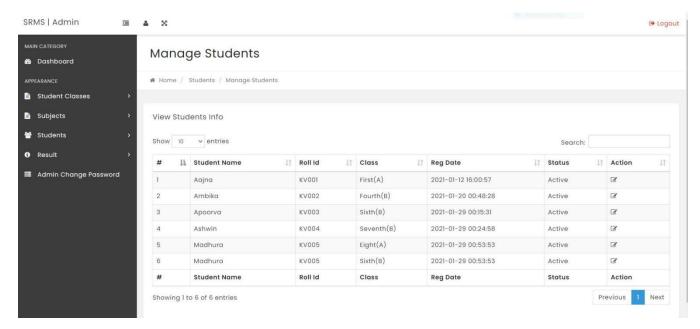
SNAPSHOTS

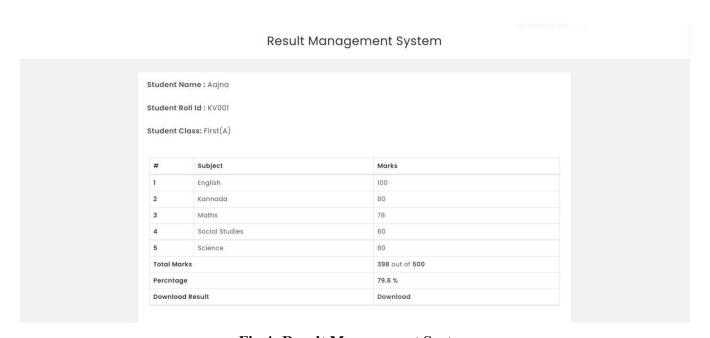**Fig 1: Home Page**

Fig 2: Dashboard

Fig 3: Manage Students

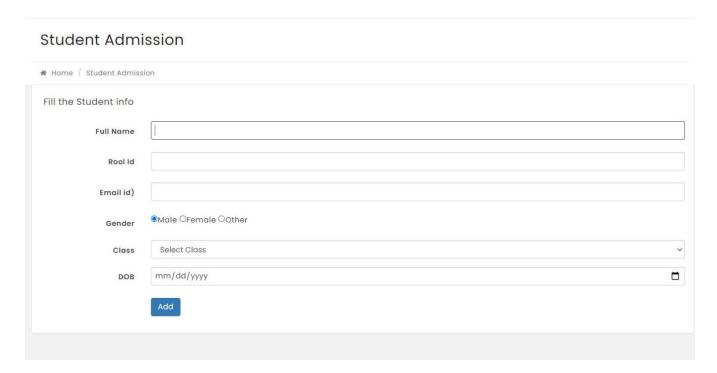**Fig 4: Result Management System**

Fig 5: Admin Change Password

Fig 6: Student Admission Page

Declare Result

🏠 Home / Student Result

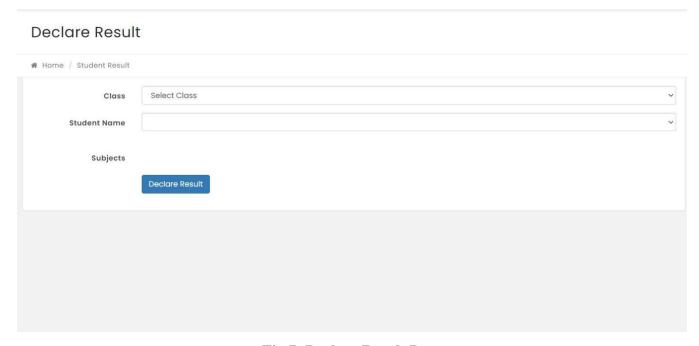| Class	Select Class ▾
Student Name	▾
Subjects	

[Declare Result]

Fig 7: Declare Result Page

BIBLIOGRAPHY

- https://www.w3schools.com

- https://www.geeksforgeeks.org

- https://freefrontend.com

- Randy Connolly, Ricardo Hoar, "**Fundamentals of Web Development**", 1st Edition, Pearson Education India.

About my TEAM

Team name: as-ma-ni-sh

Team members:

- Ashwini H K

- Madhura U S

- Nishmitha M N

- Shreya M C

We four members involved in coding and generating the report.