

# **15IT304J-WEB PROGRAMMING**

# **COLLEGE MANAGEMENT SYSTEM**

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## INTRODUCTION

- This is a web-related application that permits us to approach the entire knowledge regarding the college, employees, students, faculties etc. This application is also called as institute management system. It offers an actual trip of the college campus. Here we would gain the recent knowledge regarding the students and employees.
- This general application planned for aiding the students of an organization about details on the courses, subjects, classes, assignments, grades and time-table. It also allows the faculty to know his time-table, upload assignments and issue circulars to the pupil.
- The administrator would maintain the accounts of the pupil and staff, prepares the time-table and upload the current information regarding the campus.

# System Requirements:

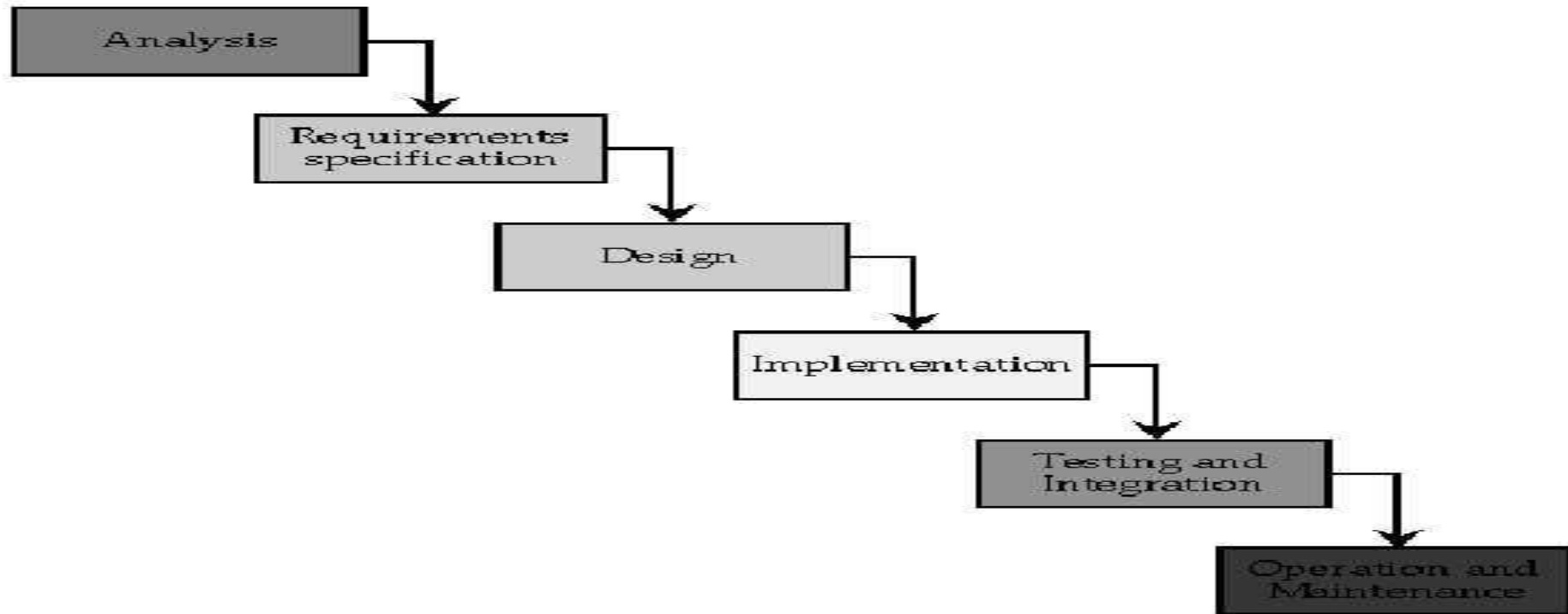
- **Hardware:**

1. Desktop/Laptop
2. I3 processor
3. 2gb RAM
4. Internet

- **Software:**

1. Xamp/Tomcat
2. Browser(ie chrome)
3. Text Editor
4. MySQL

# System Architecture



# Implementation:

```
<?php
```

```
error_reporting(E_ERROR | E_WARNING | E_PARSE);

$currDir = dirname(__FILE__);

include("{ $currDir}/defaultLang.php");

include("{ $currDir}/language.php");

include("{ $currDir}/lib.php");


$x = new DataList;

$x->TableTitle = $Translation['homepage'];

$tablesPerRow = 2;

$arrTables = getTableList();


// according to provided GET parameters, either log out, show login form (possibly with a failed login message), or show homepage
if(isset($_GET['signOut'])){

    logoutUser();

    redirect("index.php?signIn=1");

}elseif(isset($_GET['loginFailed']) || isset($_GET['signIn'])){

    if(!headers_sent() && isset($_GET['loginFailed'])) header('HTTP/1.0 403 Forbidden');

    include("{ $currDir}/login.php");

}else{

    include("{ $currDir}/header-user.php");

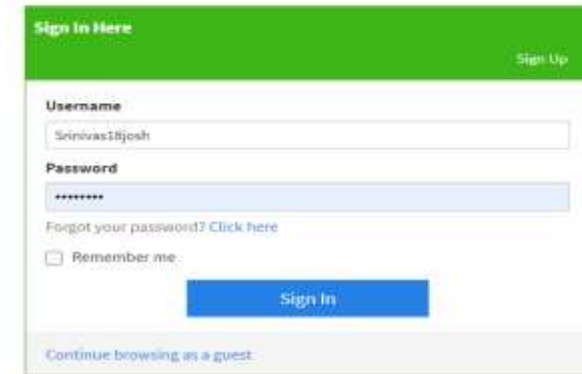
}
```

<?php

```
$currDir=dirname(__FILE__);  
include("$currDir/defaultLang.php");  
include("$currDir/language.php");  
include("$currDir/lib.php");  
  
handle_maintenance();  
  
header('Content-type: text/javascript; charset=' . datalist_db_encoding);  
  
$table_perms = getTablePermissions('parents');  
if(!$table_perms[0]){ die('// Access denied!'); }  
  
$mfk=$_GET['mfk'];  
$id=makeSafe($_GET['id']);  
$rnd1=intval($_GET['rnd1']); if(!$rnd1) $rnd1="";  
  
if(!$mfk){  
    die('// No js code available!');  
}  
  
switch($mfk){  
  
}
```

?>

# Screenshots



A sign-in form titled 'Sign In Here' with a green header. The form contains fields for 'Username' (filled with 'Srinivas18joshi') and 'Password' (filled with '\*\*\*\*\*'). Below the password field is a link 'Forgot your password? Click here' and a checkbox labeled 'Remember me'. A blue 'Sign In' button is at the bottom. At the very bottom, there is a link 'Continue browsing as a guest'.

Sign In Here [Sign Up](#)

**Username**  
Srinivas18joshi

**Password**  
\*\*\*\*\*

[Forgot your password? Click here](#)

☐ Remember me

[Sign In](#)

[Continue browsing as a guest](#)



College ADMIN| Homepage

localhost/college%20management%20system/index.php

COLLEGE MANAGEMENT

DASHBOARD

STUDENTS

FEESCOLLECTION

HOSTELS

CLASSES

SESSIONS

NOTICES

FEESSTRUCTURE

ATTENDANCE

College Management System

Welcome to College Management System admin - a beautiful system for managing your College.

Welcome to your Dashboard!!

Students

6

→ View

FeesCollection

3

→ View

Banks

3

→ View

Teachers

2

→ View

Subjects

2

→ View

Classes

3

→ View

Streams

2

→ View

Hostels

2

→ View

Timetables

0

→ View

Events

1

→ View

Notices

1

→ View

Exam Results

0

→ View

Recent Fee Collection

Fees collection by date

ID	Name	Amount	Balance
----	------	--------	---------

## Students

[Print Preview](#)
[Save CSV](#)
[Filter](#)
[Show All](#)

<input type="checkbox"/>	FullName	Gender	Death Of Birth	Photo	RegNo	Class	Stream	Hostel	DOJ	Category	AcademicYear	TotalFees	AdvanceFees	Balance	Parent
<input type="checkbox"/>	Wafula Chebukati	Male	01/18/1916		IEBC/2017	Form One	Central	Reez	05/02/2018		2018 :Term 2	15000.00	10500	500	
<input type="checkbox"/>	Johnny Doe	Male	03/15/1996		80	12	East	Reez	07/30/2018	Demo	2018 :Term 2	15000.00	6000	3500	Demo :Phone: 123456789
<input type="checkbox"/>	Christine Gray	Female	04/17/1997		123	12	Central	Demo	07/30/2018	Demo	2018 :Term 2	15000.00	5000	3500	Demo :Phone: 123456789
<input type="checkbox"/>	Harry Den	Male	02/05/1996		852	12	Central	Reez	07/30/2018	Demo	2018 :Term 2	15000.00	500	3500	Demo :Phone: 123456789
<input type="checkbox"/>	William Cartier	Male	09/15/1996		852	12	Central	Demo	07/30/2018	Demo	2018 :Term 2	15000.00	1500	13500	Demo :Phone: 123456789
<input type="checkbox"/>	Bruno Den	Male	12/18/1996		366	12	Central	Reez	07/30/2018	Demo	2018 :Term 2	15000.00	2000	3500	Demo :Phone: 123456789

Records 1 to 6 of 6

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[Next >](#)

## FeesCollection

Quick Search

Print Preview Save CSV Filter Show All

<input type="checkbox"/> Student	Class	Session	PaidAmount (Ksh)	Balance (Ksh)	Branch	Date	Remarks
<input type="checkbox"/> Wafu Chebukati :RegNo: 18BC/2017	Form One :Stream Central	2018 :Term 2	3000	500	KCB Bank :Acc.No: 98262891719	05/03/2018	
<input type="checkbox"/> Wafu Chebukati :RegNo: 18BC/2017	Form One :Stream Central	2018 :Term 2	1000	500	Equity Bank :Acc.No: 351672718822	05/03/2018	
<input type="checkbox"/> Johnny Doe :RegNo: 80	12 :Stream East	2018 :Term 2	11000	3500	Equity Bank :Acc.No: 351672718822	07/30/2018	Paid
<input type="checkbox"/> Harry Doe :RegNo: 852	12 :Stream Central	2018 :Term 2	11000	3500	Equity Bank :Acc.No: 351672718822	07/30/2018	Paid
<input type="checkbox"/> Christine Gray :RegNo: 123	12 :Stream Central	2018 :Term 2	11000	3500	Equity Bank :Acc.No: 351672718822	07/30/2018	Paid
<input type="checkbox"/> Bruno Den :RegNo: 366	12 :Stream Central	2018 :Term 2	11000	3500	Equity Bank :Acc.No: 351672718822	07/30/2018	Paid
<input type="checkbox"/> William Carter :RegNo: 853	12 :Stream Central	2018 :Term 2	11000	13500	Equity Bank :Acc.No: 351672718822	07/30/2018	Paid

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COLLEGE ADMIN | Classes

localhost/college%20management%20system/classes\_view.php

SCHOOL ADMIN Jump to ...

Signed in as arinivas18josh Sign Out

## Classes

[Print Preview](#) [Save CSV](#) [Filter](#) [Show All](#)

<input type="checkbox"/>	Name
<input type="checkbox"/>	Form Two
<input type="checkbox"/>	Form One
<input type="checkbox"/>	12

Records 1 to 3 of 3

Previous

Next

COLLEGE ADMIN | Hostels

localhost/college%20management%20system/hostels\_view.php

SCHOOL ADMIN Jump to ...

Signed in as arinivas18josh Sign Out

## Hostels

 Print Preview  Save CSV  Filter  Show All



<input type="checkbox"/> Name	Status
<input type="checkbox"/> Reez	Available
<input type="checkbox"/> Demo	Available

Records 1 to 2 of 2

Previous

Next

COLLEGE ADMIN | Sessions

localhost/college%20management%20system/sessions\_view.php

SCHOOL ADMIN Jump to ...

Signed in as srinivas18josh Sign Out

☒ Sessions

Print Preview Save CSV Filter Show All

<input type="checkbox"/> Year	Term	Status
<input type="checkbox"/> 2018	2	active

Records 1 to 1 of 1

Previous

Next

## Fees Structure

Quick Search 🔍 🔍

 Print Preview     Save CSV     Filter     Show All



<input type="checkbox"/> Class	Particulars	Total
<input type="checkbox"/> Form One	All fees-15000	15000.00
<input type="checkbox"/> Form Two	demo	15000.00

Records 1 to 2 of 2

◀ Previous

Next ▶

## Class Attendance

Quick Search 🔍

 Print Preview     Save CSV     Filter     Show All



<input type="checkbox"/> Subject	Student	RegNo	Class	Stream	Attended	Date
<input type="checkbox"/> Tec 104	Wafula Chebukati	IIBC/2017	Form One	Central	✓	07/22/2018

Records 1 to 1 of 1

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Next ▶





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[Change your password](#)

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# Conclusion:

- The project entitled as College Management System is the system that deals with the issues related to a particular institution. This project is successfully implemented with all the features mentioned in system requirements specification. Awareness and right information about any college is essential for both the development of student as well as faculty. So this serves the right purpose in achieving the desired requirements of both the communities.

# Future Scope:

- The JSR-82 is the student information management system official Java API for Bluetooth wireless technology. Using this API you can create applications that perform any of the university project java source code following functions:
  1. Determine and inspect the management system developed in java properties of your own Bluetooth device
  2. Discover Bluetooth devices within the college books communication range of your device
  3. Search for services on remote Bluetooth devices
  4. Create Bluetooth client applications that can communicate with remote Bluetooth servers
  5. Create Bluetooth server applications that can service requests from Bluetooth clients
- The JSR-82 consists of two packages, javax.bluetooth and javax.obex. Your own Bluetooth device is represented by the free download college management system project in php javax.bluetooth.LocalDevice class and all remote Bluetooth devices are represented by the free download college management system project in php javax.bluetooth.RemoteDevice class.

# Bibilography:

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- [4] M.A. Norasiah and A. Norhayati. “Intelligent student information system”. 4th International conference on telecommunication technology proceedings, Shah Alam, Malaysia, 0-7803-7773-7/03 2003 IEEE.
- [5] Jin Mei-shan<sup>1</sup> Qiu Chang-li<sup>2</sup> Li Jing<sup>3</sup>. “The Designment of student information management system based on B/S architecture”. 978-1-4577-1415-3/12 2012 IEEE.

**THANK YOU**