

## **ACKNOWLEDGEMENT**

“No duty is more than that of returning thanks!”

“Task successful” makes everyone happy. But the happiness will be gold without glitter if we didn’t state the persons who have supported us to make it a success.

Success will be crowned to people who made it a reality but the people whose constant guidance and encouragement made it possible will be crowned first on the eve of success.

I would like to show my greatest appreciation to Mr.Devji Chhanga(**Project Guide**). I can’t say thank you enough for his tremendous support and help. I feel motivated and encouraged every time I attend his meeting. Without his encouragement and guidance this project would not have materialized.

I would like to acknowledge the Department of Computer Science, K.S.K.V Kachchh University for provide me constant support and help.

## **ABSTRACT**

I am proud to introduce one of the most technically advanced software for school management and administration. My solution not only reduces the manual work and administration hassles but to keeps the goodwill of school growing by maintaining closer relationships with students, staff.

Now days each and every primary as well as secondary schools are working on paper-based work, that's very time-consuming and tedious task. to solve this problem I developed "School Management System" that contain all task and work are done in school, converting all manual work to computerized.

It contain all information regarding student's like General Register, Admission process, Fees, scholarship, Result mark sheet, Leaving Information of student, Employee Registration, Employee Resign, Employee Salary pay slip, Allowance/Tax Updating system etc.

In this system there are two types of user admin and employee means admin is principal, employee means teacher, peon, clerk etc, each and every user has different user rights and limitation Principal having full rights in system whereas employees don't have full rights.

First of all I deeply learn whole manual work of school management like maintaining General register and how actually student admission are to be processed, how HRM or salary pay slip are maintain, how scholarship are calculated based on different category of student, after completing research I visited some high school as well as primary school and start to gather requirements and done analysis on that requirements and finally done all steps of software development life cycle.

"School Management System" Build Under One of the Strong and Secure latest technology of Microsoft Like VB.Net, MS SQL SERVER with latest developer tools like Dev-express.

It'll help you with your daily school management routines and deliver you from your paperwork.

### **An Introduction to school Management System**

- “School Management System” is for Primary as well as secondary ,Higher-secondary school
- Having aim to reduce manual work, provide time efficiencies, and optimise finances, Encompasses all aspects of academic management and simplifies processes
- A secure system which safe fee and scholarship transactions and reduce the tedious manual reporting and entry tasks
- Complete integration and end to end automation of financial, academic, administrative and management operations.
- Time Saving and User-friendly solutions a single click away
- Single click solutions for many of the time consuming operations like payroll, staff substitution, fee collection etc that saves precious time of the administrative staff.

### **THE MAIN PRINCIPLES:**

#### **SECURITY**

- The Security Subsystem supports dividing users into several groups
- Each Group has its own set of rights for viewing or changing data.
- Role base security management
- User creation and privilege setting
- Admin Permission to view, print and Export for Reports
- Editing And Deleting Data Permission
- Customized Data Export to Pdf, Other formats

#### **THE HIGHEST RELIABILITY**

- Data Management System is based on Transactions.
- Transactional system never allows your data to be lost or corrupted because accidents such as electricity cutting or hardware errors.
- Don't lost your data-Even after deleting it's possible to restore your data.

- Double check before changing- User will be asked twice before the programmer deletes any data.

### **SIMPLICITY**

- Friendly user interface allows you start to work with the programme easily.
- The Programme will lead you in any your work.
- Multiuser Great Capability

## **MAJOR MODULES**

### **STUDENT**

- Admission Management
- School General Register(G.R) Management
- Fee Acceptance Management
- Scholarship Transaction Management
- Latest Result and Exam Management

### **EMPLOYEE**

- Employee Registration System
- Employee HRM System
- Latest Allowance /Tax Update System

### **OTHERS**

- Multi-User Registration
- User Log Maintenance
- Data Backup/Restore Utility

- Class Management
- Subject Management

### **STANDARD USER-FRIENDLY REPORTING SYSTEM**

- Student Admission Report
- Student GR(General Register) Report
- Student Fees Receipt
- Student Fees Statement
- Scholarship Statement
- Student Result
- Employee Information Report
- Employee Salary Report
- Current User Information Report
- System Log Info Report
- Allowance Update Statement
- Tax Update Statement

**PROJECT PROFILE**

Project Title	School Management System
Design & Developed By	Chetan J.Khatri,Sem-6 <sup>th</sup> ,T.Y.Msc(CA & IT)
Clients	<ul style="list-style-type: none"> <li>➤ Mrs.V.K.J And V.D.S Highschool, Kotdi-Mahadevpuri,Mandvi-Kachchh</li> <li>➤ G.M.D.C. Highschool Sukhapar-Bhuj-Kachchh</li> <li>➤ Shri Tara Panchayati primary School</li> <li>Others...</li> </ul>
Academic year	2013-2014
Operating System	Windows 7 or above
Project Guide	Mr.Devji D.Chhanga
Project Submitted to	Department of Computer Science of K.S.K.V.KachchhUniversity ,Bhuj-Kachchh

**PERFORMANCE REQUIREMENTS****1. HARDWARE REQUIREMENTS**

Content		Description
Used	HDD	500 GB
	RAM	4 GB
Required	HDD	80 GB
	RAM	512 MB

## 2. SOFTWARE REQUIREMENT

Content	Description
OS	Windows 7 or above
Database	MS SQL SERVER 2005

## 3. Tools

Content	Description
IDE	Visual studio 2008
Other controls	Dev-Express V 8.3

## **FEASIBILITY**

Preliminary investigation examine project feasibility, the likelihood the system will be useful to the organization. The main objective of the feasibility study is to test the technical, Operational and Economical feasibility for adding new modules and debugging old running system. All system is feasible if they are unlimited resources and infinite time. There are aspects in the feasibility study portion of the preliminary investigation.

- Technical Feasibility
- Operational Feasibility
- Economical Feasibility

### **TECHNICAL FEASIBILITY**

In the feasibility study first step is that the organization or company has to decide that what technologies are suitable to develop by considering existing system. Here in this software used the technologies like Visual Studio 2008 and Ms SQL server 2005.

### **OPERATIONAL FEASIBILITY**

Not only must an application make economic and technical sense, it must also make operational sense.

Issues to consider when determining the operational feasibility of a project

Operations Issues	Support Issues
<ul style="list-style-type: none"> <li>➤ What tools are needed to support Operations?</li> <li>➤ What skills will operators need to be trained in?</li> <li>➤ What processes need to be created and/or updated?</li> <li>➤ What documentation does an operation need?</li> </ul>	<ul style="list-style-type: none"> <li>➤ What document action will users be given?</li> <li>➤ What training will users be given?</li> <li>➤ How will change requests be managed?</li> </ul>



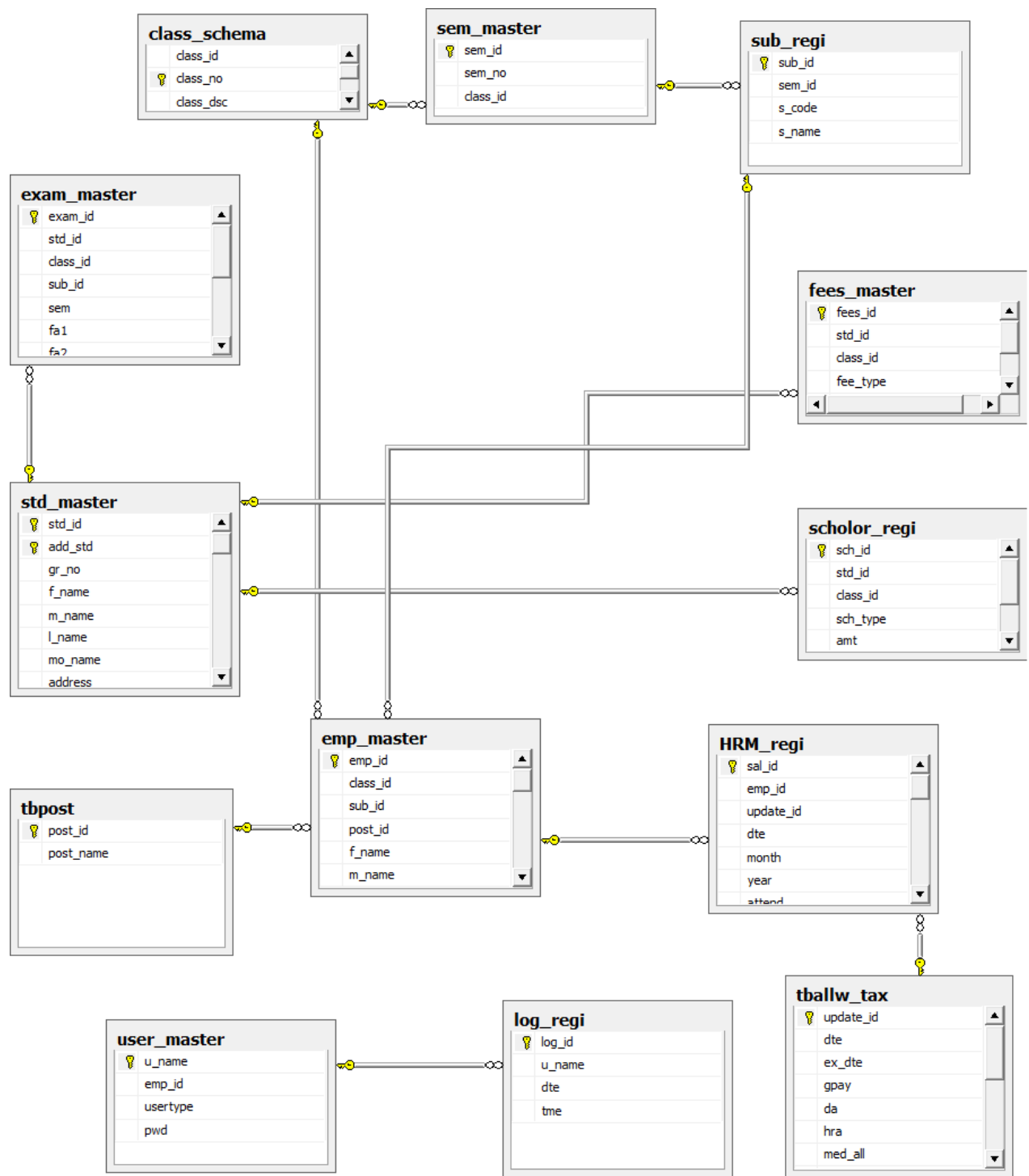
Very often you will need to improve the existing operations, maintenance, and support infrastructure to support the operation of the new application that you intend to develop. To determine what the impact will be you will need to understand both the current operations and support infrastructure of your organisation and the operations and support characteristics of your new application.

### **ECONOMICAL FEASIBILITY**

It refers to the benefits or outcomes we are deriving from the product as compared to the total cost we are spending for developing the product. If the benefits are more or less the same as the older system, then it is not feasible to develop the product.

In the present system, the development of new product greatly enhances the accuracy of the system and cuts short the delay in the processing of birth and death application. The errors can be greatly reduced and at the same time providing a great level of security .Here we don't need any additional equipment except memory of required capacity.

## E-R-DIAGRAM



**DATA-DICTIONARY**

<b>(1)Table :- Class_schema</b>		
<b>Descriptions:- Information About Class</b>		
Column Name	Data Type	Remarks
Class_id	Int	<S.K>
Class_no	Int	<P.K>
Class_dsc	Varchar(15)	
<b>(2)Table :- sem_master</b>		
<b>Descriptions:- Information About Semester</b>		
Sem_id	Int	<P.K>
Sem_no	Int	
Class_id	Int	<F.K>
<b>(3)Table :- sub_regi</b>		
<b>Descriptions:- Information About Subject</b>		
Sub_id	Int	<P.K>
Sem_id	Int	<F.K>
s_code	varchar(20)	
s_name	varchar(20)	
<b>(4)Table :- std_master</b>		
<b>Descriptions:- Information About Student</b>		
std_id	Int	<P.K>
add_std	numeric(5, 0)	<P.K>

gr_no	Int	
f_name	varchar(15)	
m_name	varchar(15)	
l_name	varchar(15)	
mo_name	varchar(15)	
Address	varchar(350)	
Stdfrom	varchar(10)	
Stddob	varchar(11)	
Gender	varchar(10)	
Category	varchar(10)	
blood_grp	varchar(8)	
Contactno	numeric(18, 0)	
Phno	numeric(18, 0)	
Mail	varchar(50)	
add_dte	Datetime	
add_std	numeric(5, 0)	
Skill	varchar(350)	
f_contact	numeric(18, 0)	
f_business	varchar(50)	
f_income	numeric(12, 0)	
income_certi	varchar(5)	
caste_certi	varchar(5)	
lc_entry	varchar(5)	

result_entry	varchar(5)	
Entrance	varchar(5)	
last_Scl	varchar(50)	
Photo	varchar(400)	
Sign	varchar(400)	
Year	numeric(5, 0)	
Remarks	varchar(400)	
leave_dte	Datetime	
leave_rsn	varchar(250)	
Progress	varchar(8)	
Conduct	varchar(8)	
try_pass	numeric(2, 0)	

**(5)Table:- fees\_master****Descriptions:- Information About Fees Collection**

fees_id	Int	<P.K>
std_id	Int	<F.K>
class_id	numeric(5, 0)	<F.K>
fee_type	varchar(30)	
Amt	Int	
Dte	varchar(40)	

**(6)Table:- scholor\_regi****Descriptions:- Information About Scholarships Distributions**

sch_id	Int	<P.K>
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std_id	Int	<F.K>
class_id	numeric(5, 0)	<F.K>
sch_type	varchar(20)	
Amt	Int	
Dte	varchar(40)	

**(7)Table:- exam\_master****Descriptions:- Information About Examinations And Result**

exam_id	Int	<P.K>
std_id	Int	<F.K>
class_id	numeric(5, 0)	<F.K>
sub_id	Int	<F.K>
Sem	Int	
fa1	numeric(4, 0)	
fa2	numeric(4, 0)	
sa1	numeric(4, 0)	
Siddhi	numeric(4, 0)	
Krupa	numeric(4, 0)	
Total	numeric(18, 0)	
Status	varchar(8)	

**(8)Table:- tbpost****Descriptions:- Information About Employee Designations**

post_id	Int	<P.K>
post_name	varchar(25)	

**(9)Table:- emp\_master****Descriptions:- Employee Profile**

emp_id	Int	<P.K>
class_id	Int	<F.K>
sub_id	Int	<F.K>
post_id	Int	<F.K>
f_name	varchar(15)	
m_name	varchar(15)	
l_name	varchar(15)	
Address	varchar(350)	
co_no	varchar(15)	
Email	varchar(50)	
Tax	varchar(10)	
gov_no	varchar(50)	
Dob	varchar(20)	
e_gender	varchar(10)	
dte_frm	varchar(20)	
dte_to	varchar(20)	
Pan	varchar(30)	
Pran	varchar(30)	
Gpf	varchar(30)	
Cpf	varchar(30)	
Status	varchar(5)	

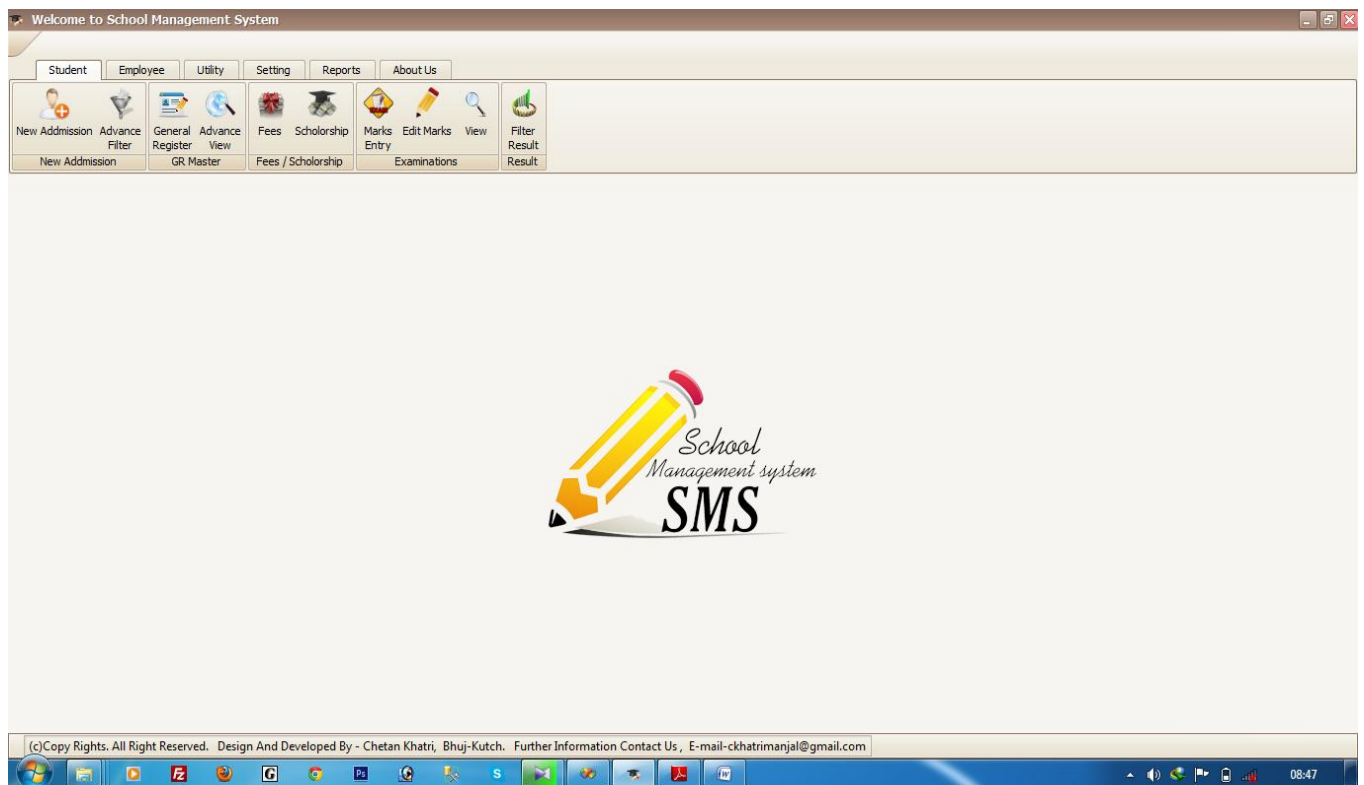
Photo	varchar(350)	
Sign	varchar(350)	
<b>(10)Table:- HRM_regi</b>		
<b>Descriptions:- Information About Employee Human Resource Management</b>		
sal_id	Int	<P.K>
emp_id	Int	<F.K>
update_id	Int	<F.K>
Dte	Datetime	
Month	Int	
Year	Int	
Attend	Int	
Basic	numeric(18, 0)	
g_pay	numeric(18, 0)	
Da	numeric(18, 0)	
Hra	numeric(18, 0)	
med_all	numeric(18, 0)	
Fpi	numeric(18, 0)	
cash_all	numeric(18, 0)	
was_all	numeric(18, 0)	
Gross	numeric(18, 0)	
Gpf	numeric(18, 0)	
Cpf	numeric(18, 0)	
Pf	numeric(18, 0)	



in_tax	numeric(18, 0)	
Gi	numeric(18, 0)	
Deduction	numeric(18, 0)	
net_sal	numeric(18, 0)	
<b>(11)Table:- user_master</b>		
<b>Descriptions:- Information About User</b>		
u_name	varchar(50)	<P.K>
emp_id	Int	
Usertype	varchar(10)	
Pwd	varchar(50)	
<b>(12)Table:- log_regi</b>		
<b>Descriptions:- Information About User Log</b>		
log_id	Int	<P.K>
u_name	varchar(50)	
Dte	varchar(50)	
Tme	varchar(50)	
<b>(13)Table :- tballw_tax</b>		
<b>Descriptions:- Information About Allowance &amp; Tax Rate's</b>		
update_id	Int	<P.K>
Dte	Datetime	
ex_dte	Datetime	
Gpay	numeric(8, 2)	
Da	numeric(8, 2)	

Hra	numeric(8, 2)	
med_all	numeric(8, 2)	
Fpi	numeric(8, 2)	
cash_all	numeric(8, 2)	
was_all	numeric(8, 2)	
Gpf	numeric(8, 2)	
Cpf	numeric(8, 2)	
Pf	numeric(8, 2)	
It	numeric(8, 2)	
gi	numeric(8, 2)	

## Home Screen:-



## Student Module:-



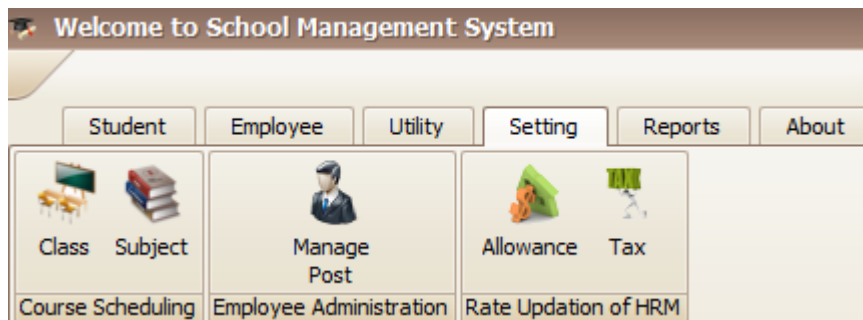
## Employee Module:-



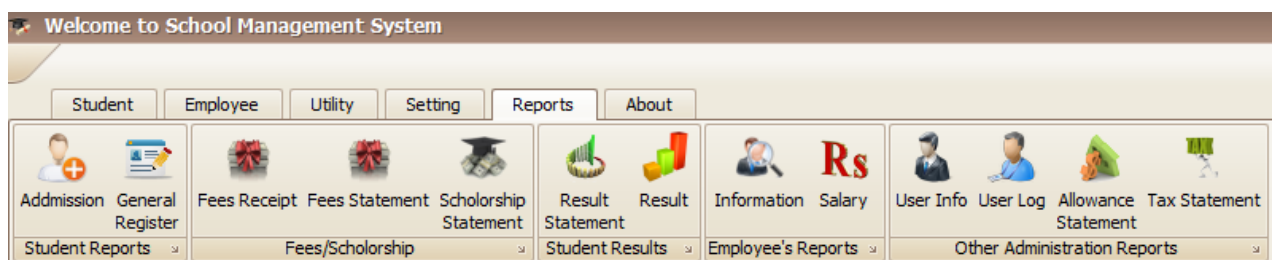
## Utility Module:-



Setting Module:-





Reports:-



Student Admission Form:-

## School Management System

**Student Registration And Information**



<b>Student General Information</b> GR No. <input type="text" value="2"/> First Name <input type="text" value="mayur"/> Middle Name <input type="text" value="j"/> Last Name <input type="text" value="khatri"/> Mother Name <input type="text" value="dharmitaben"/> Address <input type="text" value="tara-manjal"/> From <input type="radio"/> Village <input checked="" type="radio"/> City	<b>Student Extra Information</b> Date Of Birth <input type="text" value="10-04-2013"/> Gender <input checked="" type="radio"/> Male <input type="radio"/> Female <input type="radio"/> Other Category <input type="text" value="S.C"/> Blood Group <input type="text" value="O+"/> Handicap <input checked="" type="radio"/> Yes <input type="radio"/> No Religion / Caste <input type="text" value="hindu"/> Birth Place <input type="text" value="australia"/>	<b>Student Contacts</b> Contact No. <input type="text" value="9913585871"/> Phone No <input type="text" value="02835272061"/> E-Mail ID <input type="text" value="ckhatrimanjal@gmail.com"/> <b>Academic Information</b> Admission Date <input type="text" value="11-04-2013"/> Admission STD <input type="text" value="10"/> Additional Skills And Awards <input type="text" value="ele.eng"/>	<b>Parent's Details</b> Father Contact No. <input type="text" value="94603165817"/> Father Business <input type="text" value="carpenter"/> Father Yearly Income <input type="text" value="10000"/> Income Certificate <input checked="" type="radio"/> Yes <input type="radio"/> No Caste Certificate <input checked="" type="radio"/> Yes <input type="radio"/> No <b>Related Information</b> LC Entry <input checked="" type="radio"/> Yes <input type="radio"/> No Result Entry <input checked="" type="radio"/> Yes <input type="radio"/> No Entrance Result <input type="text" value="A+"/> Last Study @ <input type="text" value="manjal"/>	<b>Photograph</b>  <b>Signature</b> 
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**Student Information Management**

GR No	First Name	Last Name	Address	From	DOB	Gender	Category	Handicap	Caste
1	chetan	khatri	bhuj	Village	10-04-2013	Male	S.C	Yes	hindu
2	mayur	khatri	tara-manjal	City	10-04-2013	Male	S.C	Yes	hindu
3	adom	gricrist	australia	Village	10-04-2013	Male	S.C	No	criston
4	xyz	abc	bhuj	Village	10-04-2013	Male	S.C	Yes	hindu
5	bharat	ramani	manipar	Village	04-12-2013	Male	Other	No	Patel
6	vikesh	solanki	madhapar	Village	04-14-2013	Male	Other	No	Hindu

## General Register:-

**Student General Register**

<b>Student General Information</b> GR No. <input type="text" value="1"/> Student ID <input type="text" value="2"/> Date of Birth <input type="text" value="10-04-2013"/> Birth Place <input type="text" value="tara"/> Year <input type="text" value="2013"/> Remarks <input type="text"/>	<b>Student Academic Information</b> Admission Date <input type="text" value="11-04-2013"/> Admission Standard <input type="text" value="10"/> LC Entry <input checked="" type="radio"/> Yes <input type="radio"/> No Result Entry <input checked="" type="radio"/> Yes <input type="radio"/> No Last School @ <input type="text" value="manjal"/> Religion And Caste <input type="text" value="hindu"/>	<b>Student Capability LookUp</b> Progress <input type="text" value="High"/> Conduct <input type="text" value="High"/>   Try of Passing <input type="text" value="1"/>
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**General Register Management**

GR No	Admission Year	First Name	Last Name	Address	From	DOB	Gender	Category	Handicap	Caste
1	2013	chetan	khatri	bhuj	Village	10-04-2013	Male	S.C	Yes	hindu
2	2013	mayur	khatri	tara-manjal	City	10-04-2013	Male	S.C	Yes	hindu
3	2013	adom	gricrist	australia	Village	10-04-2013	Male	S.C	No	criston
4	2013	xyz	abc	bhuj	Village	10-04-2013	Male	S.C	Yes	hindu
5	2013	bharat	ramani	manipar	Village	04-12-2013	Male	Other	No	Patel
6	2013	vikesh	solanki	madhapar	Village	04-14-2013	Male	Other	No	Hindu

## Student Advance View :-

## School Management System

**Student Information Advance View**

Select Your Choice For Search By

First Name

Class No

Student ID

Print Preview Print Search Reset Cancel

**Student Administration**

GR No	Student ID	First Name	Last Name	Address	DOB	Gender	Standard	Category	Contact No
4	1	xyz	abc	bhuj	10-04-2013	Male	8	S.C	7575284526

**Detail**

Admission Date	Admission Std	Skills	Income Certi.	Caste Certi.	LC Entry	Result	Entrance	Last Study
11-04-2013	8	anybody can dance	Yes	No	Yes	No	A	manjal

5	2	bharat	ramani	manipar	04-12-2013	Male	8	Other	9426971364
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## GR Advance View:-

**Student GR Advance View**

Select Your Choice For Search By

GR No  First Name

Year  Last Name

Print Preview Print Search Reset Cancel

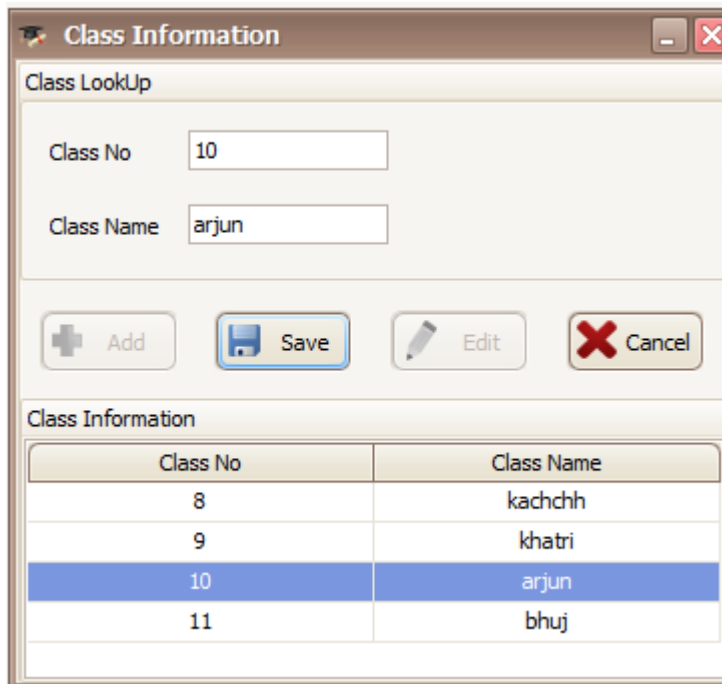
**Student General Register**

GR No	Year	First Name	Last Name	Address	From	DOB	Gender	Category	Caste
2	2013	mayur	khatri	tara-manjal	City	10-04-2013	Male	S.C	hindu

**Detail**

Admission Date	Admission Std	Remarks	Category	Leave Date	Leave STD	Reason	Progress	Conduct	Try of Passing
11-04-2013	10		S.C				High	High	3

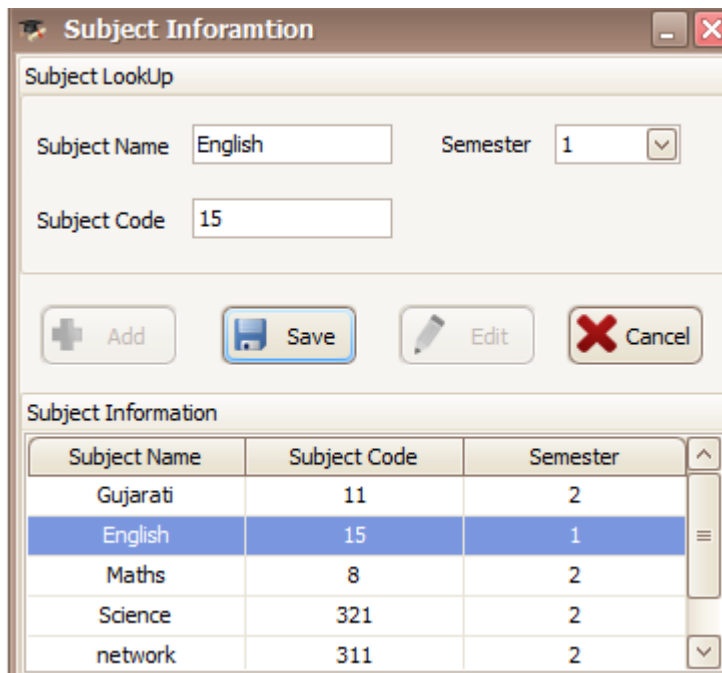
## Class Management:-



The 'Class Information' window features a 'Class LookUp' section with input fields for 'Class No' (10) and 'Class Name' (arjun). Below these are buttons for 'Add', 'Save', 'Edit', and 'Cancel'. The 'Class Information' table lists classes with Class No and Class Name, where the row for Class No 10 and Class Name arjun is highlighted.

Class No	Class Name
8	kachchh
9	khatri
10	arjun
11	bhuj

Subject Management:-



The 'Subject Information' window includes a 'Subject LookUp' section with fields for 'Subject Name' (English), 'Semester' (1), and 'Subject Code' (15). It has 'Add', 'Save', 'Edit', and 'Cancel' buttons. The 'Subject Information' table displays columns for Subject Name, Subject Code, and Semester, with the row for English, 15, 1 highlighted.

Subject Name	Subject Code	Semester
Gujarati	11	2
English	15	1
Maths	8	2
Science	321	2
network	311	2

Advanced Marking System:-

# School Management System

Student Exam Marking										
<b>General Identification</b>				<b>Stream Wise Marking</b>			<b>Advanced Stream Marking</b>			
Class ID / No	<input type="text" value="9"/>			FA-1	<input type="text" value="4"/>		Siddhi Marks	<input type="text" value=""/>		
Student ID / No	<input type="text" value="2"/>			FA-2	<input type="text" value="7"/>		Krupa Marks	<input type="text" value=""/>		
Semester	<input type="text" value="2"/>			SA-1	<input type="text" value="6"/>					
Subject Code	<input type="text" value="11"/>						<b>Final Result</b>			
Subject Name	<input type="text" value="Gujarati"/>						Net Total	<input type="text" value="17"/>		
				Row Total	<input type="text" value="17"/>		Status	<input type="button" value="Pass"/>		
<div style="display: flex; justify-content: space-around;"> <span> Save</span> <span> Edit</span> <span> Reset</span> <span> Cancel</span> </div>										
<b>Exam Marks LookUp</b>										
Class ID	Student ID	Sem	Subject	FA-1	FA-2	SA-1	Siddhi Ma...	Krupa Ma...	Total	Status
8	1	1	Gujarati	8	5	2	0	0	15	Fail
9	2	2	Gujarati	4	7	6			22	Pass
10	2	2	English	8	6	17			31	Pass
10	2	2	Gujarati	8	5	6			19	Pass
9	1	1	English	8	5	21			34	Pass
10	2	1	Gujarati	8	9	1			18	Pass
8	1	1	English	8	8	8			24	Pass
8	1	2	Gujarati	8	8	1			17	Pass

Student Exam Marking																								
<b>General Identification</b>		<b>Stream Wise Marking</b>		<b>Marks LookUp</b>																				
Class ID / No	<input type="text" value="8"/>	FA-1	<input type="text" value="8"/>	<table border="1"> <thead> <tr> <th>Subject</th> <th>FA-1</th> <th>FA-2</th> <th>SA-1</th> <th>Total Marks</th> </tr> </thead> <tbody> <tr> <td>Gujarati</td> <td>8</td> <td>5</td> <td>2</td> <td>15</td> </tr> <tr> <td>English</td> <td>8</td> <td>8</td> <td>8</td> <td>24</td> </tr> <tr> <td colspan="5"></td> </tr> </tbody> </table>	Subject	FA-1	FA-2	SA-1	Total Marks	Gujarati	8	5	2	15	English	8	8	8	24					
Subject	FA-1	FA-2	SA-1		Total Marks																			
Gujarati	8	5	2		15																			
English	8	8	8		24																			
Student ID / No	<input type="text" value="1"/>	FA-2	<input type="text" value="5"/>																					
Semester	<input type="text" value="1"/>	SA-1	<input type="text" value="2"/>																					
Subject Code	<input type="text" value="11"/>	Row Total		<input type="text" value="15"/>																				
Subject Name		<input type="text" value="Gujarati"/>																						
<b>Advanced Stream Marking</b>																								
Siddhi Marks <input type="text" value="0"/>																								
Krupa Marks <input type="text" value="0"/>																								
<b>Final Result</b>																								
Net Total <input type="text" value="15"/>																								
Status <span style="background-color: red; color: white;">Fail</span>																								

Student Fees Collection:-



**Student Fees Management**

Class No:  Fees Type:

Student No:  Amount:

Total : 19700

Class No	Student ID	Date	Fees Type	Amount
8	1	12-04-2013	All In One Fee	12700
9	1	12-04-2013	All In One Fee	1500
8	1	13-04-2013	Admission Fee	5500

Student Scholarships Distribution:-

**Student Scholarship Management**

Student Scholarship Management

Class No: 8 Scholarship Type: S.T Total : 2560

Student No: 1 Amount: 1200

Class ID	Student ID	Scholarship Type	Amount	Date
8	1	S.T	1200	12-04-2013
9	1	S.C	120	12-04-2013
8	1	S.C	1240	12-04-2013

### Employee Registration:-

**New Employee Registration**

Employee General LookUp

Employee ID: 07

First Name:

Middle Name:

Last Name:

Post:

Address:

Contact No:

E-Mail ID:

Tax Method:

Gov.Emp.No:

Employee Advanced LookUp

Date Of Birth:

Gender: ☐ Male ☐ Female ☐ Other

Date From:

Date To:

Subject:

Class:

Employee Govt.Identification

PAN No:

GPF No:

PRAN No:

CPF No:

Employee Personal LookUp

Photograph: No image data

Signature: No image data

## School Management System

### Employee Information Management:-

Employee General LookUp

Employee ID

1

First Name

chetan

Middle Name

j

Last Name

khatri

Post

Clerk

Address

tara-manjal

Contact No

+918460316817

E-Mail ID

ckhatrimanjal@gmail.com

Tax Method

CPF

Gov.Emp.No

420

Employee Advanced LookUp

Date Of Birth

01-03-2013

Gender

Male

Date From

01-03-2013

Date To

01-03-2013

Subject

Gujarati

Class

8

Employee Govt.Identification

PAN No

1

GPF No

4

PRAN No.


2

CPF No


5

Employee Personal LookUp

Photograph



Signature



Save

Edit

Reset

Resign

Cancel

Employee Information Management

Employee ID	First Name	Last Name	Address	Contact No	Gender	Gov.Emp No	Date From	Date To	Tax Method
1	chetan	khatri	tara-manjal	+918460316817	Male	420	01-03-2013	01-03-2013	CPF
3	Kritsinh	Jadeja	Manjal	9879797897	Male	440	13-03-2013	11-03-2013	CPF
4	Ruchir	Vaishnav	sukhpar	9426857454	Male	7878	13-03-2013	28-03-2013	GPF
5	devji	chhanga	Ratnal-Kachchh	9879898798	Male	457	05-03-2013	08-03-2013	CPF
6	xitj	shukla	bhuj	9898989899	Male	754	21-03-2013	13-03-2013	CPF

### Employee HRM System :-

## School Management System

### Employee Salary Management

Employee LookUp

Employee ID 
Name 
Date 
Month 
Year 
Attendance 
Tax Method 
Basic Salary

View All

Employee Allowances

G.Pay 
D.A 
H.R.A 
Med.Allowance 
F.P.I 
Cash.Allowance 
Was. Allowance

Gross Salary

Employee Tax Deductions

G.P.F 
C.P.F 
P.F 
I.T. 
G.I.

Total Deductions

Net Salary

Add

Save

Edit

Reset

Cancel

Employee Yearly Salary LookUp

Employee ID	Name	Date	Month	Year	Attend	Method	Basic	Deduction	Gross	Net
1	chetan	16-05-2013	5	2013	12	C.P.F	25000	15000	37500	22500
2	mayur	13-04-2013	4	2013	20	G.P.F	35000	9800	50750	40950
3	Kiritsinh	17-05-2013	5	2013	20	G.P.F	15547	9328	22543	13215
6	xitij	21-04-2013	4	2013	25	G.P.F	21250	5950	30813	24863
2	mayur	21-03-2013	3	2013	29	C.P.F	12500	0	18375	18375
3	Kiritsinh	12-04-2013	4	2013	25	C.P.F	32000	8960	46400	37440
3	Kiritsinh	20-03-2013	3	2013	16	G.P.F	25542	0	37547	37547
4	Ruchir	21-03-2013	3	2013	24	C.P.F	56421	0	82939	82939
3	Kiritsinh	20-03-2013	3	2013	24	G.P.F	15000	0	22050	22050
3	Kiritsinh	09-05-2013	5	2013	25	G.P.F	25500	15300	36975	21675

Employee Info View:-

Design & Developed by –Chetan Khatri

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## School Management System

**Employee Information Searching**

Select Your Choice For Search By

Name

ID

Post

Print Preview Print Search Reset Cancel

Employee Information Management

Emp ID	Name	Address	Contact No	Email	DOB	Gender	Class	Gov. No	Date From	Date To
5	devji	Ratnal-Kachchh	9879898798	dev.dhh@live.com	01-03-2013	Male	10	457	05-03-2013	08-03-2013

## Employee Salary LookUp:-

**Employee Salary LookUp**

Employee HRM Advance LookUp

Employee ID  Month

Employee Name  Year

Print Preview Print Search Reset Cancel

Employee HRM Information

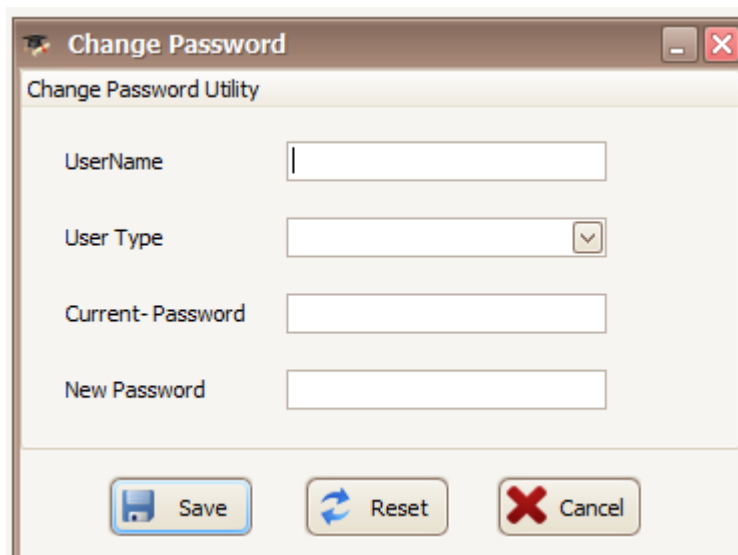
Employee ID	Name	Date	Month	Year	Attend	Method	Basic	Deduction	Gross	Net
2	mayur	13-04-2013	4	2013	20	G.P.F	35000	9800	50750	40950
2	mayur	21-03-2013	3	2013	29	C.P.F	12500	0	18375	18375

## New User Registration :-



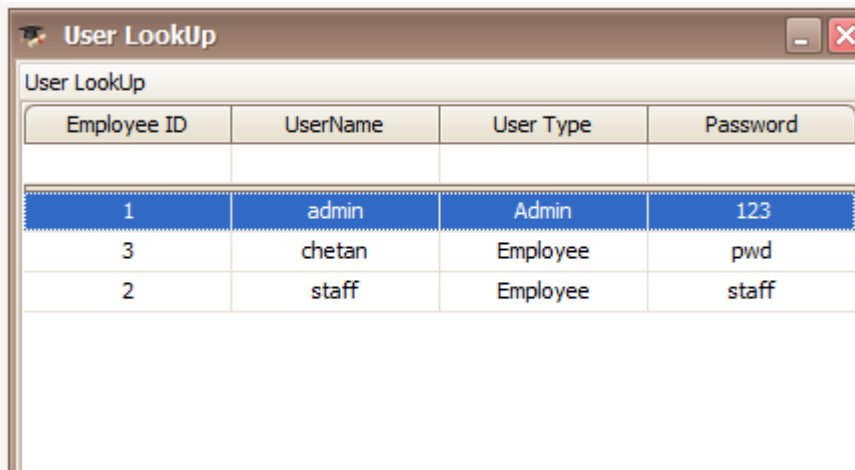
A dialog box titled "New User Registration" with a close button (X) in the top right corner. The main heading is "Create New User". It contains five input fields: "Employee ID" (text), "User Type" (dropdown), "User Name" (text), "Enter Password" (text), and "Re - Enter Password" (text). At the bottom, there are three buttons: "Save" (with a floppy disk icon), "Reset" (with a circular arrow icon), and "Cancel" (with a red X icon).

Change Password utility:-



A dialog box titled "Change Password" with a close button (X) in the top right corner. The main heading is "Change Password Utility". It contains four input fields: "UserName" (text), "User Type" (dropdown), "Current- Password" (text), and "New Password" (text). At the bottom, there are three buttons: "Save" (with a floppy disk icon), "Reset" (with a circular arrow icon), and "Cancel" (with a red X icon).

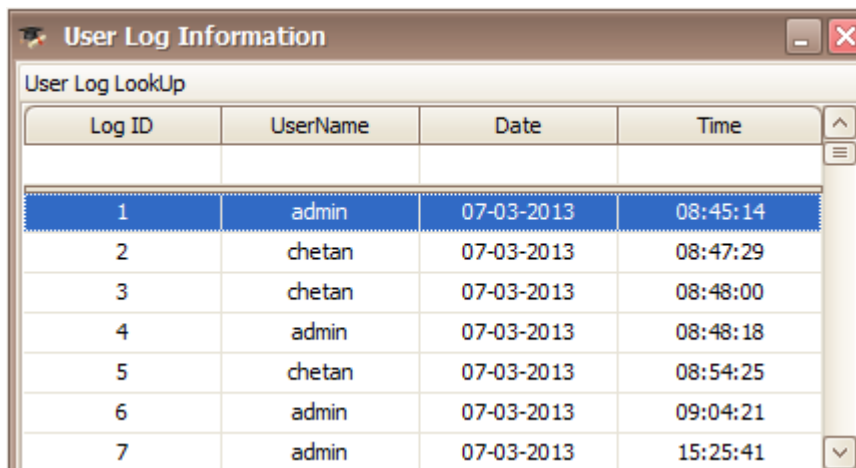
User Lookup for Admin :-



The 'User Lookup' window displays a table with user information. The table has four columns: Employee ID, UserName, User Type, and Password. The first row is highlighted in blue.

Employee ID	UserName	User Type	Password
1	admin	Admin	123
3	chetan	Employee	pwd
2	staff	Employee	staff

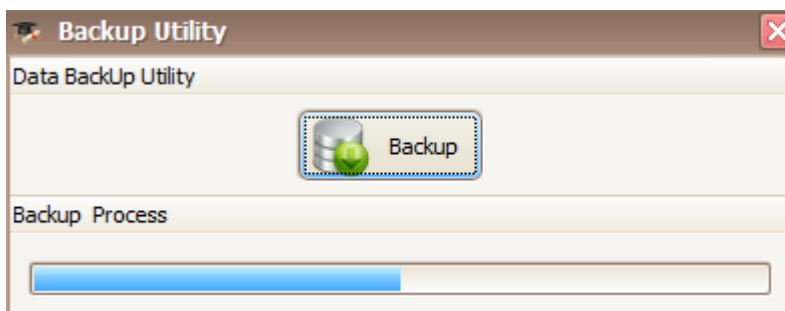
User Log For Admin :-



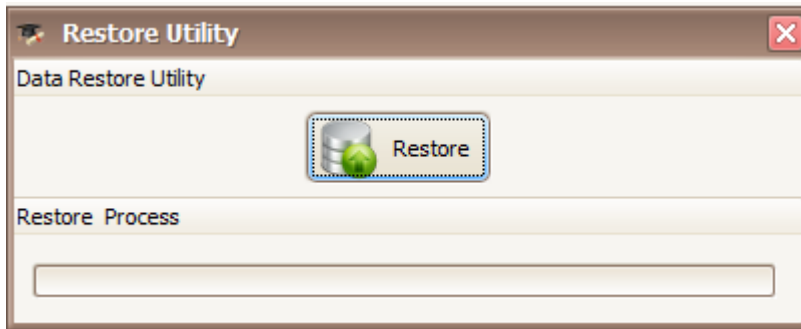
The 'User Log Information' window displays a table with user login logs. The table has four columns: Log ID, UserName, Date, and Time. The first row is highlighted in blue.

Log ID	UserName	Date	Time
1	admin	07-03-2013	08:45:14
2	chetan	07-03-2013	08:47:29
3	chetan	07-03-2013	08:48:00
4	admin	07-03-2013	08:48:18
5	chetan	07-03-2013	08:54:25
6	admin	07-03-2013	09:04:21
7	admin	07-03-2013	15:25:41

Database Backup :-



Database Restore :-



Allowance Rate updating System :-

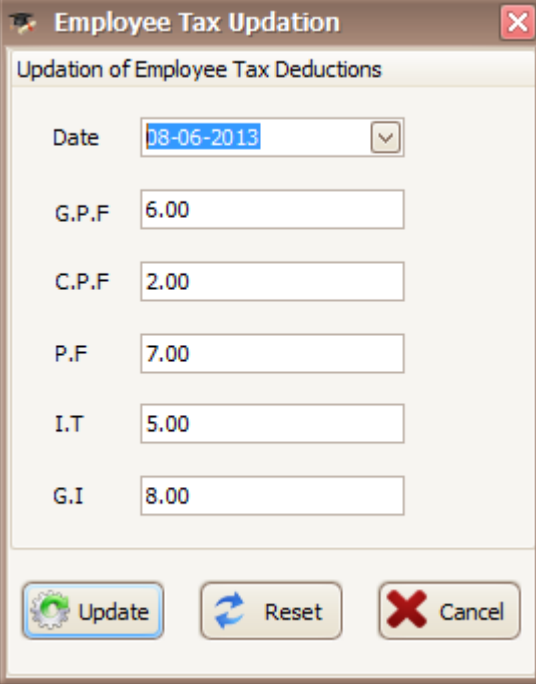
A screenshot of a software window titled "Allowance Updation" with a close button (X) in the top right corner. The window has a subtitle "Updation of Employee Allowances". It contains a form with the following fields:

- Date: A dropdown menu showing "08-06-2013".
- G.Pay: A text box containing "11.00".
- D.A: A text box containing "4.00".
- H.R.A: A text box containing "7.00".
- Med.Allowance: A text box containing "2.00".
- F.P.I: A text box containing "5.00".
- Cash.Allowance: A text box containing "4.00".
- Was. Allowance: A text box containing "2.00".

At the bottom of the window, there are three buttons: "Update" (with a green circular arrow icon), "Reset" (with a blue circular arrow icon), and "Cancel" (with a red X icon).

Tax Rate Updating System :-





The image shows a software dialog box titled "Employee Tax Updation" with a close button (X) in the top right corner. Below the title bar, the subtitle "Updation of Employee Tax Deductions" is displayed. The main area contains six input fields, each with a label to its left: "Date" (with a dropdown arrow), "G.P.F", "C.P.F", "P.F", "I.T", and "G.I". Each field contains a numerical value. At the bottom of the dialog, there are three buttons: "Update" (with a green circular arrow icon), "Reset" (with a blue circular arrow icon), and "Cancel" (with a red X icon).

Field	Value
Date	08-06-2013
G.P.F	6.00
C.P.F	2.00
P.F	7.00
I.T	5.00
G.I	8.00

Reports:-

Student Profile:-



## School Management System

### Student Admission Report

#### Student Profile

**Name :-** chetan j khatri

<b>GR No</b>	1
<b>Student ID</b>	2
<b>First Name</b>	chetan
<b>Last Name</b>	khatri
<b>Admission Date</b>	11-04-2013
<b>Address</b>	bhuj
<b>Date Of Birth</b>	10-04-2013
<b>Gender</b>	Male
<b>Standard</b>	10
<b>Category</b>	S.C
<b>Contact No</b>	8460316817
<b>E-mail ID</b>	ckhatrimanjal@gmail.com






Student General Register :-



## School Management System

### Student General Register

GR No	Year	First Name	Last Name	Address	From	DOB	Gender	Category	Caste	Photo
1	2013	chetan	khatri	bhuj	Village	10-04-2013	Male	S.C	hindu	
2	2013	mayur	khatri	manjal	City	10-04-2013	Male	S.C	hindu	
3	2013	adom	grilcrist	australia	Village	10-04-2013	Male	S.C	criston	

24 April 2013

Report Generated By :- admin

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Student Fees Receipt :-



## School Management System

### Student Fees Receipt

**Name :-** Siva r patel  
**Class :-** 8  
**Student ID :-** 1

Fees Descriptions	
Admission Fee	1550
Semester Fee	1400
Exam Fee	1450

**Total Amount :- Rs. 4400**

(Receiving Cashier)

Student Fees Statement:-



## School Management System

### Student Fees Statement

Class ID	Student ID	Date	Fees Type	Amount
8	1	17-04-2013	Admission Fee	1550
8	1	17-04-2013	Semester Fee	1400
8	2	17-04-2013	Tution Fee	1500
8	1	19-04-2013	Exam Fee	1450
9	1	19-04-2013	Admission Fee	5500

**Total Amount :- 11400**

Scholarship Statement:-



## School Management System

### Student Scholarship Statement

Class ID	Student ID	Date	Scholarship Type	Amount
8	1	12-04-2013	S.T	1200
8	1	12-04-2013	S.C	1240
9	1	12-04-2013	S.C	120

**Total Amount :- 2560**

Student Result Statement :-



## School Management System

### Student's Result Statement

Class ID	Student ID	Name	Semester	Subject	FA-1	FA-2	SA-1	Siddhi	Krupa	Total	Status
8	1	Siva	1	Gujarati	8	2	2	2	3	17	Pass
8	1	Siva	1	English	8	8	8			24	Pass
8	1	Siva	2	Gujarati	8	8	1			17	Pass
8	1	Siva	1	Maths	8	8	22			38	Pass
8	1	Siva	1	SocialScience	7	7	15			29	Pass
8	1	Siva	1	Hindi	6	6	20			32	Pass
8	2	bharat	1	Gujarati	7	5	10			22	Pass
8	2	bharat	1	English	8	7	6			21	Pass
8	2	bharat	1	Maths	7	6	20			33	Pass
8	2	bharat	1	SocialScience	7	7	17			31	Pass
8	2	bharat	1	Hindi	4	5	14			23	Pass

Student Result (Mark-Sheet):-



## School Management System

### Student Result

**Name :-** Siva r patel  
**Standard :-** 1  
**Student ID :-** 8

**Year :-** 2013-2014  
**GR No :-** 4  
**Semester :-** 1



Sr No.	Sub Code	Subject	FA-1	FA-2	SA-1	Siddhi Marks	Krupa Marks	Total	Status
1	11	Gujarati	8	2	2	2	3	17	Pass
2	15	English	8	8	8			24	Pass
3	8	Maths	8	8	22			38	Pass
4	17	SocialScience	7	7	15			29	Pass
5	18	Hindi	6	6	20			32	Pass
<b>Total Marks :-</b>			<b>45</b>	<b>39</b>	<b>94</b>			<b>183</b>	<b>Pass</b>

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Report Generated By :- admin

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### Employee information:-



## School Management System

### Employee Information Report


Emp ID	Name	Address	Contact No	DOB	Gender	Class Teacher	Gov.No	Date From
5	Devji	Ratnal-Kachchh	9879898798	01-03-2013	Male	10	457	05-03-2013

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Report Generated By :- admin

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Employee Pay Slip :-

		<b>School Management System</b>								
		<b>Employee Pay Slip</b>								
<b>Name :-</b> Devji D Chhanga		<b>Gov.Emp.No :-</b> 457	<b>PAN No :-</b> 54							
<b>Destignation :-</b> Teacher		<b>GPF No :-</b> 87	<b>PRAN No :-</b> 74							
<b>Emp ID</b>	<b>Name</b>	<b>Date</b>	<b>Month</b>	<b>Year</b>	<b>Attend</b>	<b>Method</b>	<b>Basic</b>	<b>Deduction</b>	<b>Gross</b>	<b>Net</b>
5	Devji	20/06/2013	6	2013	28	G.P.F	20500	5740	29725	23985
5	Devji	28/04/2013	4	2013	28	G.P.F	18900	5292	27405	22113
24 April 2013				Report Generated By :- admin				Page 1 of 1		

User Information:-



## School Management System

### User Information Report

Emp ID	UserName	User Type
1	admin	Admin
3	chetan	Employee
2	staff	Employee

System Log Information :-





## School Management System

### User Information Report

Log ID	UserName	Date	Time
1	admin	07-03-2013	08:45:14
2	chetan	07-03-2013	08:47:29
3	chetan	07-03-2013	08:48:00
4	admin	07-03-2013	08:48:18
5	chetan	07-03-2013	08:54:25
6	admin	07-03-2013	09:04:21
7	admin	07-03-2013	15:25:41
8	admin	07-03-2013	15:30:31
9	admin	07-03-2013	15:36:55
10	admin	07-03-2013	15:45:01
11	admin	07-03-2013	15:46:20
12	admin	07-03-2013	15:47:32
13	admin	07-03-2013	22:52:34
14	admin	07-03-2013	22:54:33
15	admin	07-03-2013	22:56:08
16	admin	07-03-2013	23:24:58
17	admin	07-03-2013	23:28:53

### **Bibliography**

#### **Websites:-**

[WWW.Dev-Express.com](http://WWW.Dev-Express.com)

[www.Dev-tvtutorial.com](http://www.Dev-tvtutorial.com)

**Thank you**