

# INTRODUCTION

The main purpose using computerized system is to avoid manual problems and also documentation storage problem we can't maintain long period data that's why we used computerized system to overcome all problem related to college data storing and other areas.

**College Management System** is a desktop based system that maintains all the activity related to College Admission Process. This project works on Microsoft Access Database in which the data will be imported for Excel file. All the operation will be performed on the data provided in the excel file. The data will first be imported from the excel file into access data base after that the data imported in access will be operated according to the requirement.

Data inside excel file will be the data of those students, who have registered online for the entrance exam of the college.

After operating the data, reports will be generated (i.e. list of registered student, list of admitted student, list of students according to their category). Because of manual system we faced many problems. The maintenance cost of manual system was very high. And they didn't store historical information and not possible to view all at a time.

# OBJECTIVE

College Management System is a desktop based System that is designed to maintain all the activity related to admission process of a college, it stores all the information of registered student and operate the data to complete the task desired by the user such as:-

- (i) Maintaining the marks obtained by the student in entrance exam.
- (ii) Generating rank list according to the obtained marks.
- (iii) Update student record.
- (iv) Delete student record.
- (v) Generate reports according to the category of the student.

Objective:-

- ✓ To calculate rank according to the obtained marks of the student.
- ✓ To convert the manual work to system based.
- ✓ To maintain the information of student in a single System. To remove data redundancy.
- ✓ To provide security to the data, as a single person has the authority to access the data or to manipulate the data.

# **PLATFORM SPECIFICATION**

## **Hardware Minimum Requirements**

1GHz + CPU  
103MB RAM

## **Software Requirement**

Operating System – Windows 10  
Back end – MS Access  
Front end – Visual Basic.Net  
Microsoft Visual Basic 2010

# ER- Model

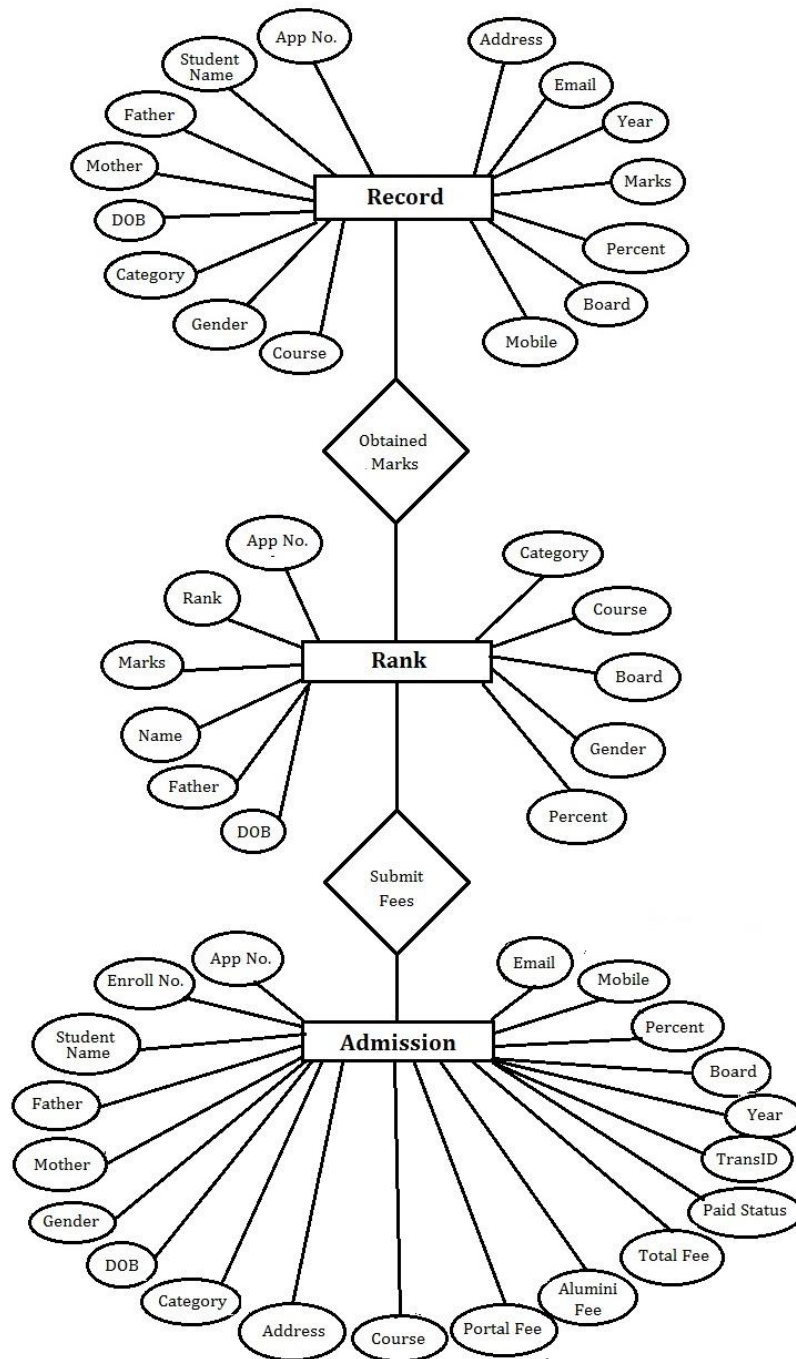


Figure - 1

# DATA FLOW DIAGRAM (DFD)

## Zero Level



## First Level

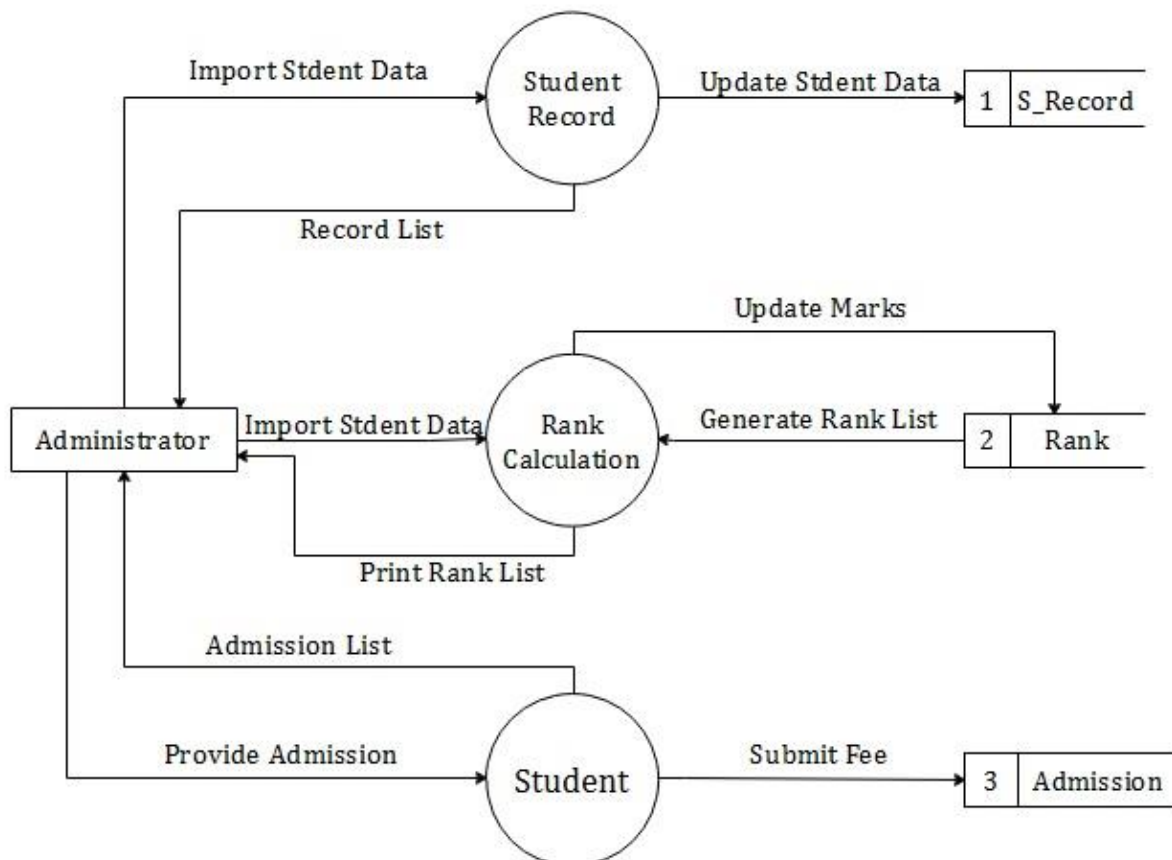


Figure - 2

# SYSTEM DESIGN

**System design** is the process of defining the modules, interfaces, and data for a system to satisfy specified requirements.

## Logical design

The logical design of a system pertains to an abstract representation of the data flows, inputs and outputs of the system. This is often conducted via modelling, using a graphical model of the actual system. Logical design includes entity-relationship diagrams (ER diagrams) and data flow diagram (DFD).

## Physical design

The physical design relates to the actual input and output processes of the system. This is explained in terms of how data is input into a system, how it is processed, and how it is displayed.

The physical portion of system design can generally be broken down into three sub-tasks:

### 1. User Interface Design

*“User Interface Design is concerned with how users add information to the system and with how the system presents information back to them.”*

In College Management System, there are multiple interfaces provided to add information to the system and to present information back to the user.

Interfaces to add information to the system are as follows:-

**i) Import student record:-**

These interface is provided to import the registered student in grid view from excel and add data into System's data storage space.

**ii) Update Registered Student:-**

These interface is provided to update the previously imported information of registered student, if required.

**iii) Enter Entrance Marks:-**

These interface is provided to add the marks (obtained by the student in entrance examination) to information which was imported previously.

**iv) Fee Data Import:-**

These interface is provided to add the information of those student, who have submitted the fee, to get the admission.

**v) Update Student:-**

These interface is provided to update the information of admitted students.

**vi) Import Enrollment Data:-**

These interface is provided to import the generated enrollment number regarding each student, who have got the admission and is promoted to the desired course.

**vii) Delete Admitted Student:-**

These interface is provided to delete the information of the student from the system's storage space, who have left the course after taking the admission.

Interfaces to provide the information to the user are as follows:-

**i) Rank Calculation:-**

These interface is provided to display the calculated rank of the student, according to the marks obtained in the entrance examination.

**ii) Search Registered Student:-**

These interface is provided to display the information of any single student at a time, whose application number must be inserted by the user.

**iii) List Registered Student :-**

These interface is provided display all the information of those student who have registered for the examination.

**iv) Rank List:-**

These interface is provided to display the rank list of students calculated on the basis of obtained marks in entrance examination.

**v) Admitted Student List:-**

These interface is provided to display the list of admitted student.



## **2. Data Design**

Data Design is concerned with how the data is represented and stored within the system.

In College Management System, data is represented in the same format as it was retrieved in excel sheet from the website, where the students have registered for the entrance examination.

The data from excel sheet will be imported and will be stored in access data base, in the form of tables. Data or information of student imported in database will be stored in the table named as “Record”.

## **3. Process Design**

Process Design is concerned with how data moves through the system, and how it is transformed as it flows into, through and out of the system.

In College Management System, as the data was retrieved in excel and was imported in the table (Record) of access database. These table Record is having an attribute as “Marks”, which will have its initial value as zero. The value of Marks will be added to the table using a user interface.

As the marks of the student are inserted in the table, the rank list of the students will be generated in Rank table. According to which admission will be provided to eligible student, who have submitted the fee. Data of admitted Student will stored in different table named as Admission.

# SYSTEM IMPLEMENTATION

Implementation is the stage of the project where the theoretical design is turned into a working system.

The above system design will now be physically implemented. Steps of implementation of College Management System:-

1. Student record will be retrieved from the website in excel sheet.
2. An interface will be provided to import the data of excel sheet into access database table (Record).
3. Details of registered student can be updated through the update student form which will provide access to the user to update the details of registered student for entrance exams such as name, father's name etc.
4. Entrance marks can be entered in two ways either it can be imported through the excel sheet or it can be directly entered through grid view.
5. Rank list generated on the basis of marks obtained and the list is stored in the table named Rank.
6. Multiple Rank list can be generated like common rank list or can be generated category wise like OBC candidates, SC & ST candidates.
7. Admission will be provided if the student is eligible and have submitted the fee, the fee record of student again imported from the excel sheet.

## **UNIT TESTING**

**i) Login Form:-**

The username and password are case sensitive.

**ii) Import student record:-**

Records in the excel sheet must have exact same number of columns as record table.

**iii) Update Registered Student:-**

Valid application number should be inserted by the user to search the student. Contact must be of 10 digits

**iv) Enter Entrance Marks:-**

The marks entered corresponding to an application number is storing to exact application number in data base

**v) Fee Data Import:-**

The data stored in the excel sheet is imported to access database corresponding to the application number and the student record is transfer to the Admission table.

**vi) Update Student:-**

Authentication of records that can be updated is provided to the user.

**vii) Import Enrollment Data:-**

Enrollment number is imported from the excel sheet and stored to the corresponding application number.

**viii) Delete Admitted Student:-**

The record is deleted from access database of the student whose record is searched from his/her name or application number.

**ix) Rank Calculation:-**

Rank is calculated from the marks and record is inserted into the rank table.

**x) Search Registered Student:-**

Student record is searched from the application number.

**xi) List Registered Student :-**

These interface is provided display all the information of those student who have registered for the examination.

**xii) Rank List:-**

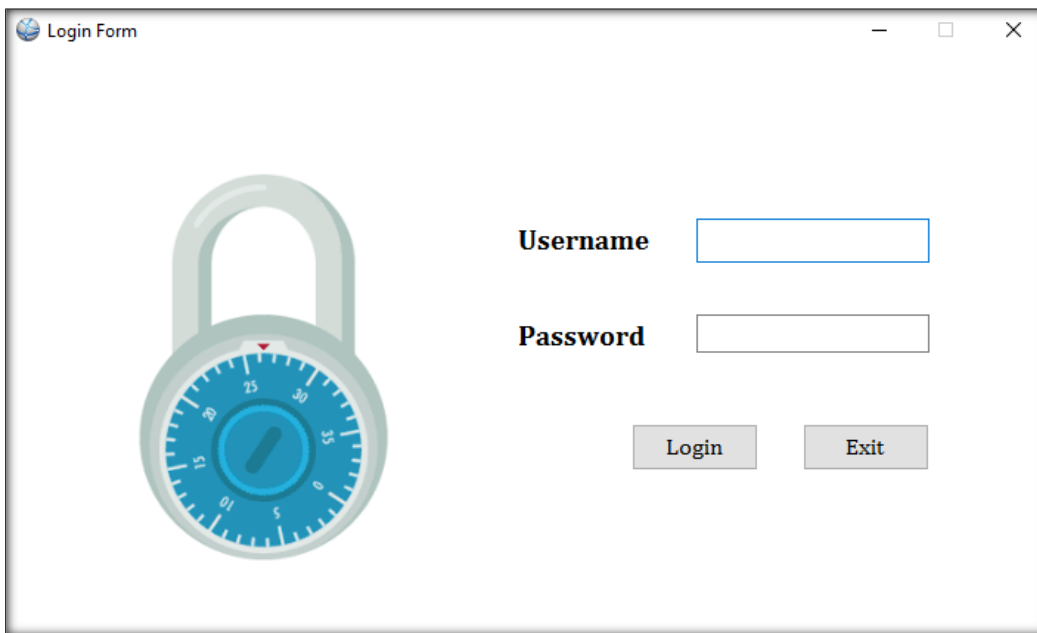
These interface is provided to display the rank list of students calculated on the basis of obtained marks in entrance examination.

**xiii) Admitted Student List:-**

These interface is provided to display the list of admitted student.

# OUTPUT FORMS AND REPORTS

## Login form



Login Form

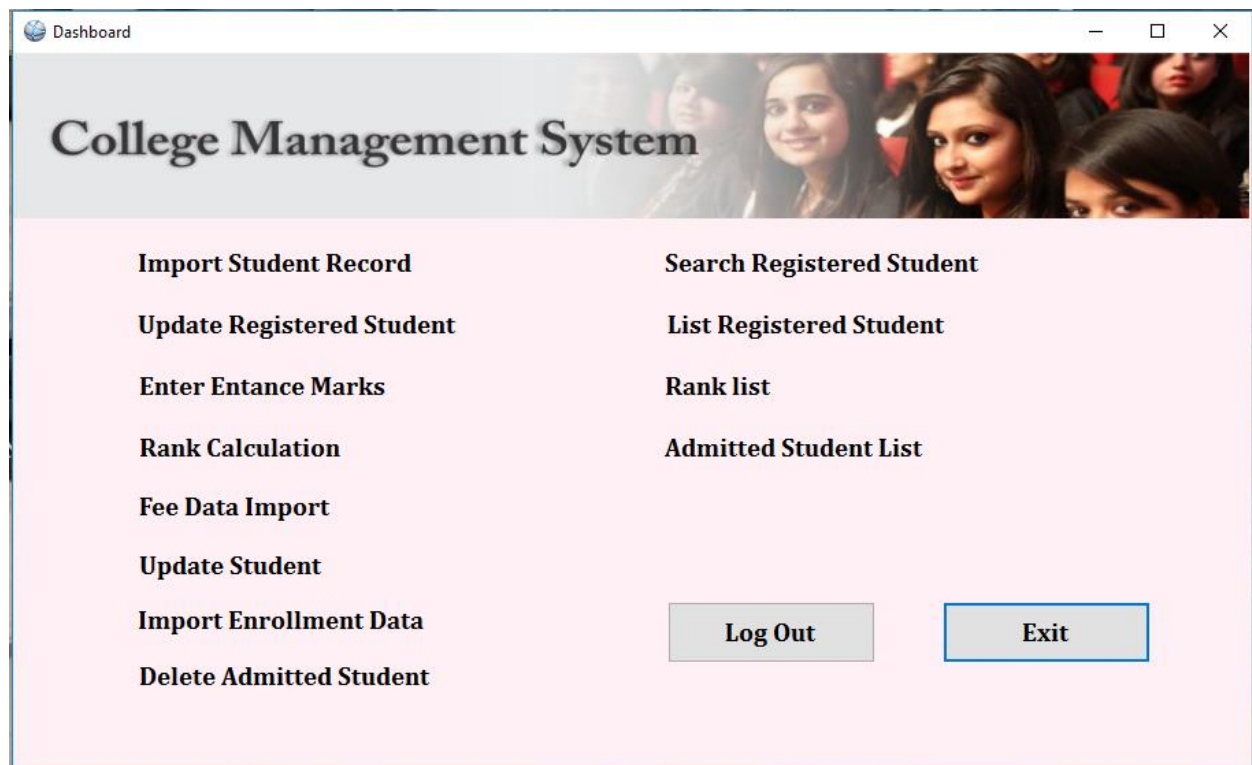
Username

Password

Login Exit

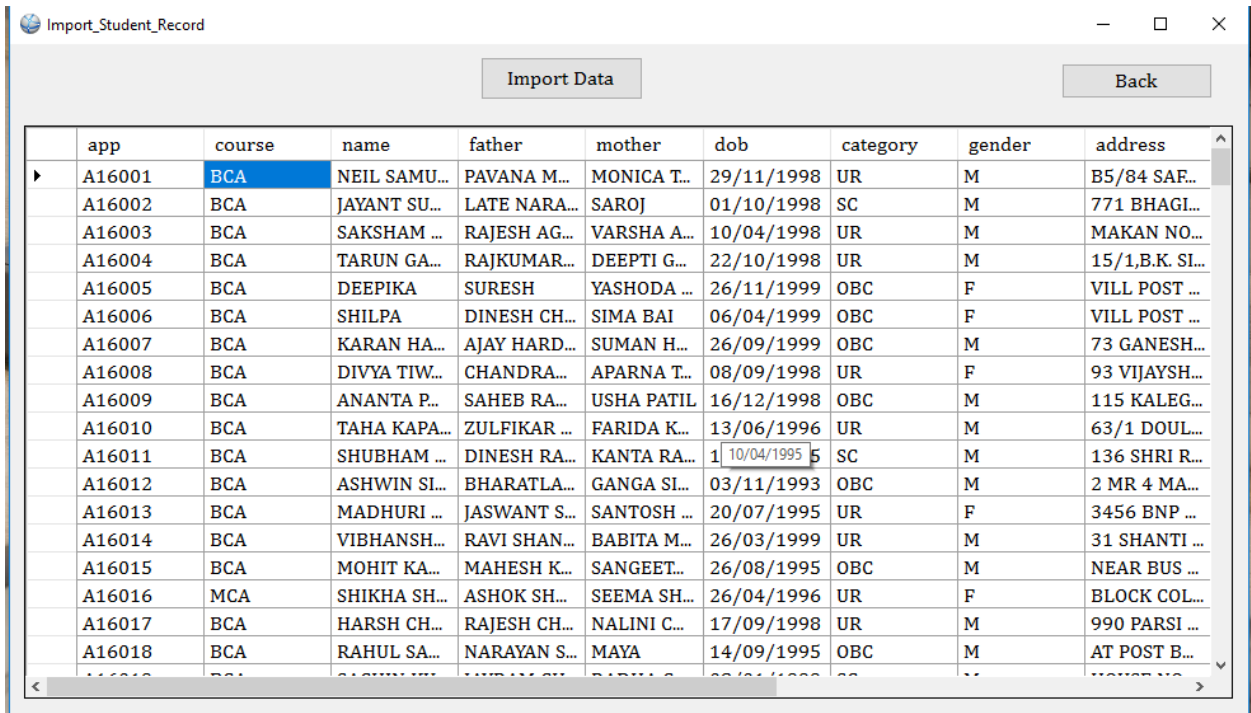
**Figure-3**

# Dashboard form



**Figure-4**

# Import Student Record



app	course	name	father	mother	dob	category	gender	address
A16001	BCA	NEIL SAMU...	PAVANA M...	MONICA T...	29/11/1998	UR	M	B5/84 SAF...
A16002	BCA	JAYANT SU...	LATE NARA...	SAROJ	01/10/1998	SC	M	771 BHAGI...
A16003	BCA	SAKSHAM ...	RAJESH AG...	VARSHA A...	10/04/1998	UR	M	MAKAN NO...
A16004	BCA	TARUN GA...	RAJKUMAR...	DEEPTI G...	22/10/1998	UR	M	15/1,B.K. SI...
A16005	BCA	DEEPIKA	SURESH	YASHODA ...	26/11/1999	OBC	F	VILL POST ...
A16006	BCA	SHILPA	DINESH CH...	SIMA BAI	06/04/1999	OBC	F	VILL POST ...
A16007	BCA	KARAN HA...	AJAY HARD...	SUMAN H...	26/09/1999	OBC	M	73 GANESH...
A16008	BCA	DIVYA TIW...	CHANDRA...	APARNA T...	08/09/1998	UR	F	93 VIJAYSH...
A16009	BCA	ANANTA P...	SAHEB RA...	USHA PATIL	16/12/1998	OBC	M	115 KALEG...
A16010	BCA	TAHA KAPA...	ZULFIKAR ...	FARIDA K...	13/06/1996	UR	M	63/1 DOUL...
A16011	BCA	SHUBHAM ...	DINESH RA...	KANTA RA...	10/04/1995	SC	M	136 SHRI R...
A16012	BCA	ASHWIN SI...	BHARATLA...	GANGA SI...	03/11/1993	OBC	M	2 MR 4 MA...
A16013	BCA	MADHURI ...	JASWANT S...	SANTOSH ...	20/07/1995	UR	F	3456 BNP ...
A16014	BCA	VIBHANSH...	RAVI SHAN...	BABITA M...	26/03/1999	UR	M	31 SHANTI ...
A16015	BCA	MOHIT KA...	MAHESH K...	SANGEET...	26/08/1995	OBC	M	NEAR BUS ...
A16016	MCA	SHIKHA SH...	ASHOK SH...	SEEMA SH...	26/04/1996	UR	F	BLOCK COL...
A16017	BCA	HARSH CH...	RAJESH CH...	NALINI C...	17/09/1998	UR	M	990 PARSI ...
A16018	BCA	RAHUL SA...	NARAYAN S...	MAYA	14/09/1995	OBC	M	AT POST B...

**Figure-5**

# Update Student Record

UpdateRegisteredStudent

## Update Student Record

\*Only Admitted Students

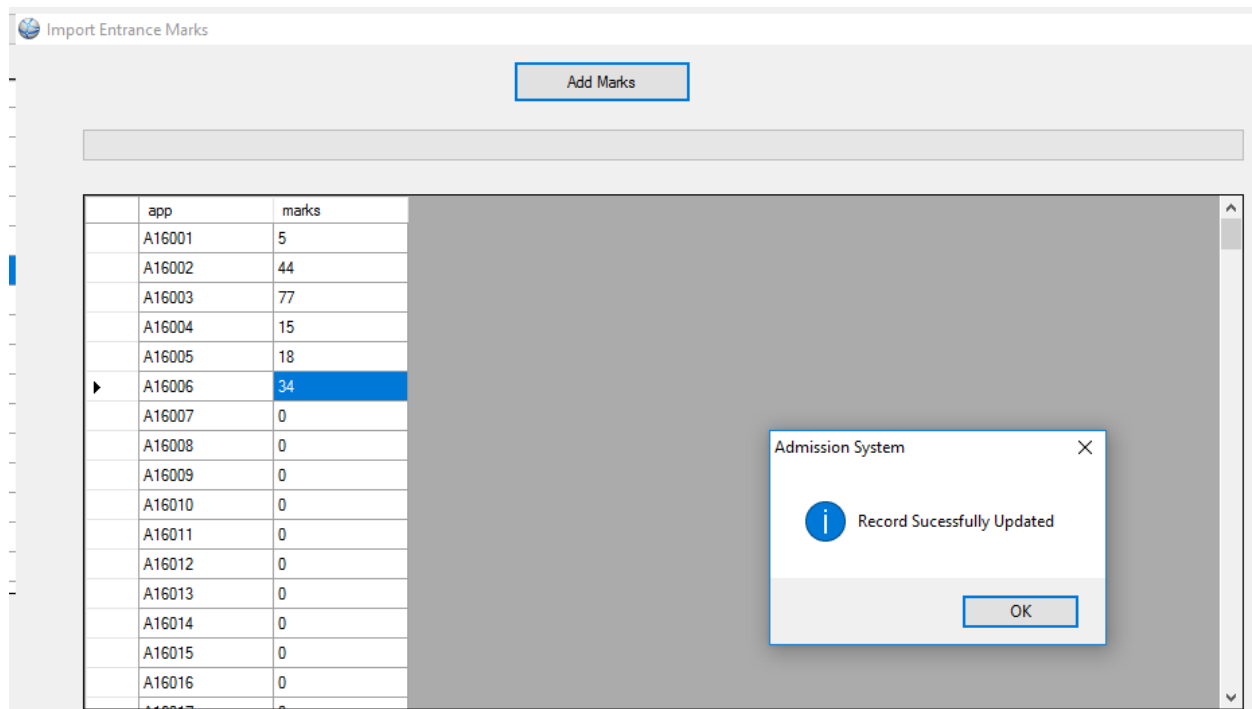
Application No.

Student Name	<input type="text" value="TARUN GALLANI"/>		
Father's Name	<input type="text" value="RAJKUMAR GALLANI"/>		
Mother's Name	<input type="text" value="DEEPTI GALLANI"/>	Course	BCA
Date Of Birth	22/10/1998 12:00:00 AM	Caste	UR
Gender	M		
12th Board	<input type="text" value="CBSE"/>	12th Percentage	88.2
Email ID	<input type="text" value="tgallani.77@gmail.com"/>	Contact No.	<input type="text" value="9424594247"/>
Address	<input type="text" value="15/1,B.K. SINDHI COLONY"/>		

Figure-6

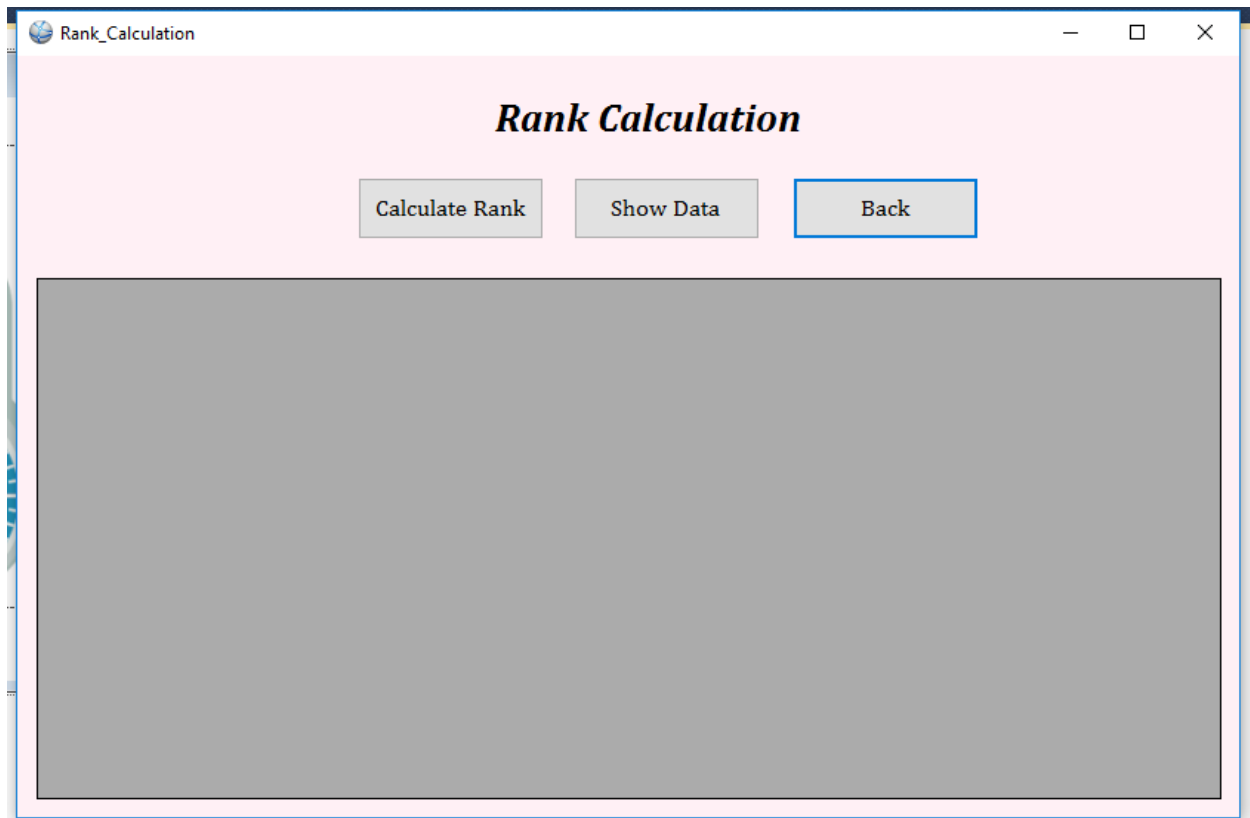


# Enter Entrance Marks



**Figure-7**

# Rank Calculation



**Figure-8**

# Update Student

Update\_Student

— □ ×

## Update Student Record

\*Only Admitted Students

Application No.

A16007

Search

Student Name

KARAN HARDIA

Enrollment No.

Father's Name

AJAY HARDIA

Rank

4792

Mother's Name

SUMAN HARDIA

Course

BCA

Date Of Birth

26/09/1999 12:00:00 AM

Caste

OBC

Gender

M

12th Percentage

80.8

12th Board

MP Board

Contact No.

9754900195

Email ID

@

Address

73 GANESH NAGAR KHANDWA NAKA

Update

Back

Figure-9

# Import Enrollment Data

Import\_Enroll\_No

Import Enroll\_no. Back

	app	enroll
▶	A16001	DX101
	A16002	DX102
	A16003	DX103
	A16004	DX104
	A16005	DX105
	A16006	DX106
	A16007	DX107
	A16008	DX108
	A16009	DX109
	A16010	DX110
	A16011	DX111
	A16012	DX112
	A16013	DX113
	A16014	DX114
	A16015	DX115
	A16016	DX116
	A16017	DX117

**Figure-10**

# Delete Admitted Student

The screenshot shows a web application window titled 'DeleteStudent'. The main heading is 'Delete Student Record' with a sub-note '\*Only Admitted Students'. The interface contains several input fields for student information, a search button, and action buttons at the bottom.

Field	Value
Application No.	A16007
Student Name	KARAN HARDIA
Father's Name	AJAY HARDIA
Mother's Name	SUMAN HARDIA
Date Of Birth	26/09/1999
Gender	M
12th Board	MP Board
Email ID	@
Address	73 GANESH NAGAR KHANDWA NAKA
Enrollment No.	
Rank	4792
Caste	OBC
12th Percentage	80.8
Contact No.	9754900195

Buttons: Search, Delete, Refresh, Back

Figure-11

# Search Registered Student

The screenshot shows a web application window titled "Search\_Student". The main heading is "Search Student". Below the heading, there are two search input sections. The first section has "Application No." with a text box containing "A16005" and a "Search" button. The second section has "Student Name" with an empty text box and a "Search" button. To the right of the second section is a "Back" button. Below these sections is a table with 9 columns: an empty column, "app", "course", "name", "father", "mother", "dob", "category", and "gender". The first row of data has a right-pointing triangle in the first column, "A16005" in the "app" column, "BCA" in the "course" column, "DEEPIKA" in the "name" column, "SURESH" in the "father" column, "YASHODA BAI" in the "mother" column, "26/11/1999" in the "dob" column, "OBC" in the "category" column, and "F" in the "gender" column. Below this row is a row with an asterisk in the first column and empty cells for the rest. The table is followed by a large grey rectangular area, likely a placeholder for more results or a scrollable container. At the bottom of the table area, there are left and right arrow icons.

	app	course	name	father	mother	dob	category	gender
▶	A16005	BCA	DEEPIKA	SURESH	YASHODA BAI	26/11/1999	OBC	F
*								

Figure-12

# List of Registered Student

Records Form

SAP CRYSTAL REPORTS

10/05/2017

School Of Computer Science & IT

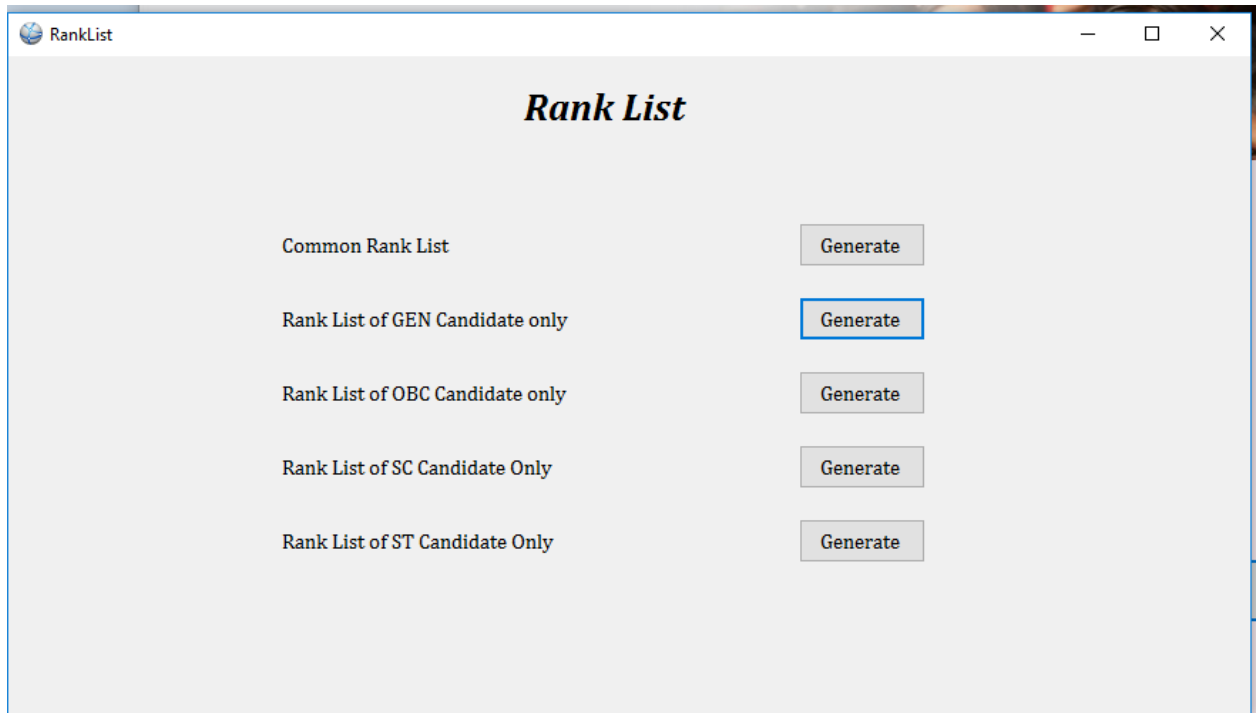
App.No.	Course	Student Name	Father's Name	Mother's Name	DOB	Caste	Gender	mobile	year	per
A16001	BCA	NEIL SAMUEL MURTHY	PAVANA MURTHY JOSEPH	MONICA THOMAS	29/11/1998	UR	M	9650071304	2016	61
A16002	BCA	JAYANT SURYAVANSHI	LATE NARAYAN	SAROJ	01/10/1998	SC	M	9589894776	2016	58
A16003	BCA	SAKSHAM AGRAWAL	RAJESH AGRAWAL	VARSHA AGRAWAL	10/04/1998	UR	M	7049659996	2016	75.4
A16004	BCA	TARUN GALLANI	RAJKUMAR GALLANI	DEEPTI GALLANI	22/10/1998	UR	M	9424594247	2016	88.2
A16005	BCA	DEEPIKA	SURESH	YASHODA BAI	26/11/1999	OBC	F	9981256667	2016	73.2
A16006	BCA	SHILPA	DINESH CHANDRA	SIMA BAI	06/04/1999	OBC	F	9755275172	2016	68.6
A16007	BCA	KARAN HARDIA	AJAY HARDIA	SUMAN HARDIA	26/09/1999	OBC	M	9754900195	2016	80.8
A16008	BCA	DIVYA TIWARI	CHANDRAKHAN TIWARI	APARNA TIWARI	08/09/1998	UR	F	8959295081	2016	77.2
A16009	BCA	ANANTA PATIL	SAHEB RAO PATIL	USHA PATIL	16/12/1998	OBC	M	9098616668	2016	82.8
A16010	BCA	TAHA KAPASI	ZULFIKAR KAPASI	FARIDA KAPASI	13/06/1996	UR	M	9806480852	2014	57
A16011	BCA	SHUBHAM RATHORE	DINESH RATHORE	KANTA RATHORE	10/04/1995	SC	M	8982766752	2013	50
A16012	BCA	ASHWIN SINGONE	BHARATLAL SINGONE	GANGA SINGONE	03/11/1993	OBC	M	9111127533	2011	67.5
A16013	BCA	MADHURI PANWAR	JASWANT SINGH PANWAR	SANTOSH BAI	20/07/1995	UR	F	8225870441	2013	66
A16014	BCA	VIBHANSHU MISHRA	RAVI SHANKAR MISHRA	BABITA MISHRA	26/03/1999	UR	M	9455956352	2016	60
A16015	BCA	MOHIT KADWAL	MAHESH KADWAL	SANGEETA KADWAL	26/08/1995	OBC	M	9893746246	2013	74.12
A16017	BCA	HARSH CHAVHAN	RAJESH CHAVHAN	NALINI CHAVHAN	17/09/1998	UR	M	9406811441	2016	64.4
A16018	BCA	RAHUL SAHU	NARAYAN SAHU	MAYA	14/09/1995	OBC	M	8085397239	2016	57.2
A16019	BCA	SACHIN KUMAR CHHARI	JAYRAM CHHARI	RADHA CHHARI	08/01/1999	SC	M	7509890316	2016	48.2
A16020	BCA	SHIVANI DATEY	SANJAY DATEY	SEEMA DATEY	04/12/1998	UR	F	8085950184	2016	68.8

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Figure-13

# Rank List



**Figure-14**



# Common Rank List

Common Rank List

10/05/2017

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Rank List (Common)

Rank	App. No.	Course	Name	Father's Name	Category	Marks
4709	A16171	BCA	TUSHAR GUPTA	KAMAL GUPTA	UR	0
4710	A16170	BCA	SIDDHARTH TOMAR	MANOJ SINGH TOMAR	UR	0
4711	A16169	BCA	SOURABH KUSHWAH	RAJARAM KUSHWAH	OBC	0
4712	A16168	BCA	SHUBH KOTHARI	VISHNU KOTHARI	UR	0
4713	A16167	BCA	GUNJAN VISHWAS	GOPALCHANDRA VISHW	UR	0
4714	A16166	BCA	PRAJWAL AGRAWAL	PRADDEEP AGRAWAL	UR	0
4715	A16165	BCA	SOURABH MOURYA	DEVKARAN MOURYA	OBC	0
4716	A16164	BCA	PRİYAL JAIN	SANTOSH JAIN	UR	0
4717	A16163	BCA	MOINUDDIN MAKRANI	SHAMIMMUDDIN	OBC	0
4718	A16162	BCA	ANUBHAV SINGH	AMRENDRA SINGH	UR	0
4719	A16161	BCA	BULBUL SHIVHARE	MAHENDRA SHIVHARE	OBC	0
4720	A16160	BCA	NITYESH MAHESHWARI	KALYAN MAHESHWARI	UR	0
4721	A16104	BCA	VIRENDRA SITHOLIYA	PHOOLSINGH SITHOLIYA	SC	0
4722	A16119	BCA	PRINCY JAIN	SUNIL JAIN	UR	0
4723	A16174	BCA	YASHIKA SINGHAL	RADHESHYAM SINGHAL	UR	0
4724	A16117	BCA	ASHISH RAJPUT	RAMNIVAS RAJPUT	UR	0
4725	A16116	BCA	KAPIL GAREWAL	MANOJ GAREWAL	OBC	0
4726	A16115	BCA	KAPIL OJHA	KAILASH OJHA	OBC	0
4727	A16114	BCA	AMOL GUPTA	KAMLESH KUMAR GUPT.	UR	0
4728	A16113	BCA	AMAN SHRIVAS	ANIL SHRIVAS	OBC	0
4729	A16112	BCA	SUSHMITA HARSHOLE	LOKURAM HARSHOLE	ST	0
4730	A16111	BCA	ROBIN KUSHWAH	PARWATI KUSHWAH	OBC	0
4731	A16110	BCA	MANISHA WAGH	RAMDAS WAGH	UR	0
4732	A16109	BCA	SHIVAM OJHA	RAMIL LAL OJHA	OBC	0

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Figure-15

# Rank List (General Candidates)

GEN Candidate Rank List

10/05/2017

School Of Computer Science & IT

Rank List (GEN Candidates)

Rank	App. No.	Course	Name	Father's Name	Category	Marks
4709	A16171	BCA	TUSHAR GUPTA	KAMAL GUPTA	UR	0
4710	A16170	BCA	SIDDHARTH TOMAR	MANOJ SINGH TOMAR	UR	0
4712	A16168	BCA	SHUBH KOTHARI	VISHNU KOTHARI	UR	0
4713	A16167	BCA	GUNJAN VISHWAS	GOPALCHANDRA VISHW	UR	0
4714	A16166	BCA	PRAJWAL AGRAWAL	PRADEEP AGRAWAL	UR	0
4716	A16164	BCA	PRİYAL JAIN	SANTOSH JAIN	UR	0
4718	A16162	BCA	ANUBHAV SINGH	AMRENDRA SINGH	UR	0
4720	A16160	BCA	NITYESH MAHESHWARI	KALYAN MAHESHWARI	UR	0
4722	A16119	BCA	PRINCY JAIN	SUNIL JAIN	UR	0
4723	A16174	BCA	YASHIKA SINGHAL	RADHESHYAM SINGHAL	UR	0
4724	A16117	BCA	ASHISH RAJPUT	RAMNIVAS RAJPUT	UR	0
4727	A16114	BCA	AMOL GUPTA	KAMLESH KUMAR GUPT	UR	0
4731	A16110	BCA	MANISHA WAGH	RAMDAS WAGH	UR	0
4734	A16107	BCA	PALLAVI MALTARE	GOPAL KRISHAN MALTA	UR	0
4736	A16203	BCA	SEEMA DUBEY	NARENDRA KUMAR DUE	UR	0
4738	A16187	BCA	ASHUTOSH SHARMA	UTTAM SHARMA	UR	0
4739	A16001	BCA	NEEL SAMUEL MURTHY	PAVANA MURTHY JOSEF	UR	0
4741	A16200	BCA	SANJAY SHARMA	SANTOSH SHARMA	UR	0
4708	A16118	BCA	AKASH MOTWANI	MAHESH MOTWANI	UR	0
4743	A16198	BCA	AYUSHI SHARMA	DHARMENDRA SHARMA	UR	0
4744	A16197	BCA	PRINCE MARU	SATYANARAYAN MARU	UR	0
4745	A16196	BCA	CHANCHAL BILLORE	PRADEEP	UR	0
4746	A16195	BCA	SHEETAL RAGHAV	JAYPAL SINGH	UR	0
4747	A16194	BCA	NEHA SHUKLA	ANIL SHUKLA	UR	0

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Figure-16



# Database

## Admission Table

app	rank	enroll	course	name	father	mother	dob	category	gender	address	ema
A16001	4739	DX101	BCA	NEIL SAMUEL N	PAVANA MURT	MONICA THOM	29/11/1998	UR	M	B5/84 SAFDARJ	talk2ns
A16002	4797	DX102	BCA	JAYANT SURYA	LATE NARAYAN SAROJ		01/10/1998	SC	M	771 BHAGIRATH	cutegov
A16003	4796	DX103	BCA	SAKSHAM AGR	RAJESH AGRAV	VARSHA AGRA	10/04/1998	UR	M	MAKAN NO 87	Sakshar
A16004	4795	DX104	BCA	TARUN GALLAN	RAJKUMAR GAI	DEEPTI GALLAN	22/10/1998	UR	M	15/1,B.K. SINDI	tgallani
A16005	4794	DX105	BCA	DEEPIKA	SURESH	YASHODA BAI	26/11/1999	OBC	F	VILL POST BARI	neelam
A16006	4793	DX106	BCA	SHILPA	DINESH CHANE	SIMA BAI	06/04/1999	OBC	F	VILL POST BARI	buntyfa
A16007	4792	DX107	BCA	KARAN HARDIA	AJAY HARDIA	SUMAN HARDIA	26/09/1999	OBC	M	73 GANESH NA	@
A16008	4791	DX108	BCA	DIVYA TIWARI	CHANDRABHAI	APARNA TIWARI	08/09/1998	UR	F	93 VIJAYSHREE	@
A16001	4739	DX101	BCA	NEIL SAMUEL N	PAVANA MURT	MONICA THOM	29/11/1998	UR	M	B5/84 SAFDARJ	talk2ns
A16001	5010	DX101	BCA	NEIL SAMUEL N	PAVANA MURT	MONICA THOM	29/11/1998	UR	M	B5/84 SAFDARJ	talk2ns
A16001	5041	DX101	BCA	NEIL SAMUEL N	PAVANA MURT	MONICA THOM	29/11/1998	UR	M	B5/84 SAFDARJ	talk2ns
A16002	4797	DX102	BCA	JAYANT SURYA	LATE NARAYAN SAROJ		01/10/1998	SC	M	771 BHAGIRATH	cutegov
A16002	5009	DX102	BCA	JAYANT SURYA	LATE NARAYAN SAROJ		01/10/1998	SC	M	771 BHAGIRATH	cutegov
A16002	5105	DX102	BCA	JAYANT SURYA	LATE NARAYAN SAROJ		01/10/1998	SC	M	771 BHAGIRATH	cutegov
A16003	4796	DX103	BCA	SAKSHAM AGR	RAJESH AGRAV	VARSHA AGRA	10/04/1998	UR	M	MAKAN NO 87	Sakshar
A16003	5008	DX103	BCA	SAKSHAM AGR	RAJESH AGRAV	VARSHA AGRA	10/04/1998	UR	M	MAKAN NO 87	Sakshar
A16003	5106	DX103	BCA	SAKSHAM AGR	RAJESH AGRAV	VARSHA AGRA	10/04/1998	UR	M	MAKAN NO 87	Sakshar
A16004	4795	DX104	BCA	TARUN GALLAN	RAJKUMAR GAI	DEEPTI GALLAN	22/10/1998	UR	M	15/1.B.K. SINDI	tgallani

Figure-18

# Rank Table

Admission rank										
rank	app	course	name	father	mother	dob	category	gender	marks	address
4709	A16171	BCA	TUSHAR GUPTA	KAMAL GUPTA	SUDHA GUPTA	09-Aug-98	UR	M	0	ANNPURNAM
4710	A16170	BCA	SIDDHARTH TOMAR	MANOJ SINGH	SANDHYA TOMAR	04-Aug-98	UR	M	0	64 A PARIHAR
4711	A16169	BCA	SOURABH KUSHWAH	RAJARAM KUSHWAH	SAROJ KUSHWAH	10-Nov-97	OBC	M	0	14/14 NANI
4712	A16168	BCA	SHUBH KOTHARI	VISHNU KOTHARI	ANITA KOTHARI	08-Dec-98	UR	M	0	618/8 NANI
4713	A16167	BCA	GUNJAN VISHWAS	GOPALCHAND MEENA	VISHWAS	19-Jan-99	UR	M	0	E/10 SECTOR
4714	A16166	BCA	PRAJWAL AGRAWAL	PRADEEP AGRAWAL	PAYAL AGRAWAL	20-Oct-98	UR	M	0	271, Kalani
4715	A16165	BCA	SOURABH MOURYA	DEVKARAN MOHANT	SANJANA MOHANT	20-Oct-98	OBC	M	0	A/203 LUVK
4716	A16164	BCA	PRIYAL JAIN	SANTOSH JAIN	VIBHA JAIN	04-Jan-98	UR	F	0	19 GOURAV
4717	A16163	BCA	MOINUDDIN MAKRANI	SHAMIMMUDD	REHANA	02-Nov-98	OBC	M	0	31, POOJA
4718	A16162	BCA	ANUBHAV SINGH	AMRENDRA SINGH	NEELU SINGH	06-Jun-98	UR	M	0	C 270 CHHA
4719	A16161	BCA	BULBUL SHIVHARE	MAHENDRA SHIVHARE	USHA SHIVHARE	20-Sep-94	OBC	F	0	MOTI KUTIF
4720	A16160	BCA	NITYESH MAHESHWARI	KALYAN MAHESHWARI	ARCHANA MAHESHWARI	28-Feb-98	UR	M	0	132 PRICAN
4721	A16104	BCA	VIRENDRA SITHOLIYA	PHOOLSINGH SITHOLIYA	SUNITA SITHOLIYA	18-Aug-93	SC	M	0	DATODA TE
4722	A16119	BCA	PRINCY JAIN	SUNIL JAIN	MANDA JAIN	30-Nov-95	UR	F	0	C 16 348 JAI
4723	A16174	BCA	YASHIKA SINGHAL	RADHESHYAM SINGHAL	SUNITA SINGHAL	18-Dec-98	UR	F	0	15/1 SHAN
4724	A16117	BCA	ASHISH RAJPUT	RAMNIVAS RAJPUT	GAULI BAI RAJPUT	12-Dec-98	UR	M	0	VILL. UCHAI
4725	A16116	BCA	KAPIL GAREWAL	MANOJ GAREWAL	SONU GAREWAL	02-Jun-95	OBC	M	0	C 1090 SUKI
4726	A16115	BCA	KAPIL OJHA	KAILASH OJHA	MEENA OJHA	24-Sep-97	OBC	M	0	NEAR SITA

Figure-19

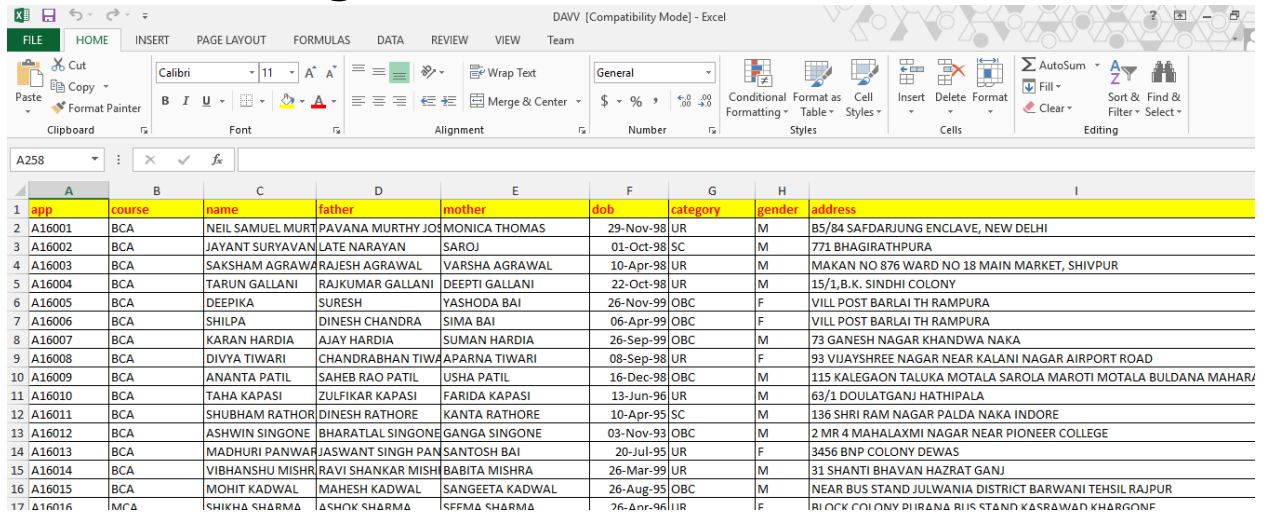
# Record Table

Admission rank Record											
app	course	name	father	mother	dob	category	gender	address	email	mobile	board
A16001	BCA	NEIL SAMUEL MURTHY	PAVANA MURTHY	MONICA THOMAS	29-Nov-98	UR	M	B5/84 SAFDARJAN	talk2ns@gmail.com	9650071324	cbse
A16002	BCA	JAYANT SURYA	LATE NARAYAN SAROJ		01-Oct-98	SC	M	771 BHAGIRATHI	cutegovinda00@gmail.com	9589894776	MP BOAF
A16003	BCA	SAKSHAM AGRAWAL	RAJESH AGRAWAL	VARSHA AGRAWAL	10-Apr-98	UR	M	MAKAN NO 87/1	Sakshamagraw@gmail.com	7049659396	MP Board
A16004	BCA	TARUN GALLANI	RAJKUMAR GALLANI	DEEPTI GALLANI	22-Oct-98	UR	M	15/1, B.K. SINDI	tgallani.77@gmail.com	9424594247	CBSE
A16005	BCA	DEEPIKA	SURESH	YASHODA BAI	26-Nov-99	OBC	F	VILL POST BARI	neelampatidar@gmail.com	9981256667	MP BOAF
A16006	BCA	SHILPA	DINESH CHANDRAN	SIMA BAI	06-Apr-99	OBC	F	VILL POST BARI	buntyfarkya@gmail.com	9755275172	MP BOAF
A16007	BCA	KARAN HARDI	AJAY HARDI	SUMAN HARDI	26-Sep-99	OBC	M	73 GANESH NAGAR	@	9754900195	MP BOAF
A16008	BCA	DIVYA TIWARI	CHANDRABHAI	APARNA TIWARI	08-Sep-98	UR	F	93 VIJAYSHREE	@	8959295081	MP BOAF
A16009	BCA	ANANTA PATIL	SAHEB RAO PATIL	USHA PATIL	16-Dec-98	OBC	M	115 KALEGAON	anantap0@gmail.com	9098616668	MP BOAF
A16010	BCA	TAHA KAPASI	ZULFIKAR KAPASI	FARIDA KAPASI	13-Jun-96	UR	M	63/1 DOULATGARH	tahakapasi13@gmail.com	9806480852	CBSE
A16011	BCA	SHUBHAM RATH	DINESH RATHO	KANTA RATHO	10-Apr-95	SC	M	136 SHRI RAM	rsamrathore112@gmail.com	8982766752	mp board
A16012	BCA	ASHWIN SINGH	BHARATLAL SINGH	GANGA SINGH	03-Nov-93	OBC	M	2 MR 4 MAHALA	ashwinsingone@gmail.com	9111127533	MP BOAF
A16013	BCA	MADHURI PANDE	JASWANT SINGH	SANTOSH BAI	20-Jul-95	UR	F	3456 BNP COLC	madhuri20pan@gmail.com	8225870441	CBSE
A16014	BCA	VIBHANSHU MISRA	RAVI SHANKAR	BABITA MISHRA	26-Mar-99	UR	M	31 SHANTI BHADRA	vibhanshu.misra@gmail.com	9455956352	ISC BOAF
A16015	BCA	MOHIT KADWAL	MAHESH KADWAL	SANGEETA KADWAL	26-Aug-95	OBC	M	NEAR BUS STATION	mohitkadwal@gmail.com	9893746246	MP BOAF
A16017	BCA	HARSH CHAVHAN	RAJESH CHAVHAN	NALINI CHAVHAN	17-Sep-98	UR	M	990 PARSIMOHAN	harshchachan8@gmail.com	9406811441	MP Board
A16018	BCA	RAHUL SAHU	NARAYAN SAHU	MAYA	14-Sep-95	OBC	M	AT POST BANDHUPUR	rsahu3417@gmail.com	8085397239	MP BOAF
A16019	BCA	SACHIN KUMAR	JAYRAM CHHAJAN	RADHA CHHAR	08-Jan-99	SC	M	HOUSE NO 06 B	@	7509890316	MP BOAF

Figure-20

# Excel Sheets

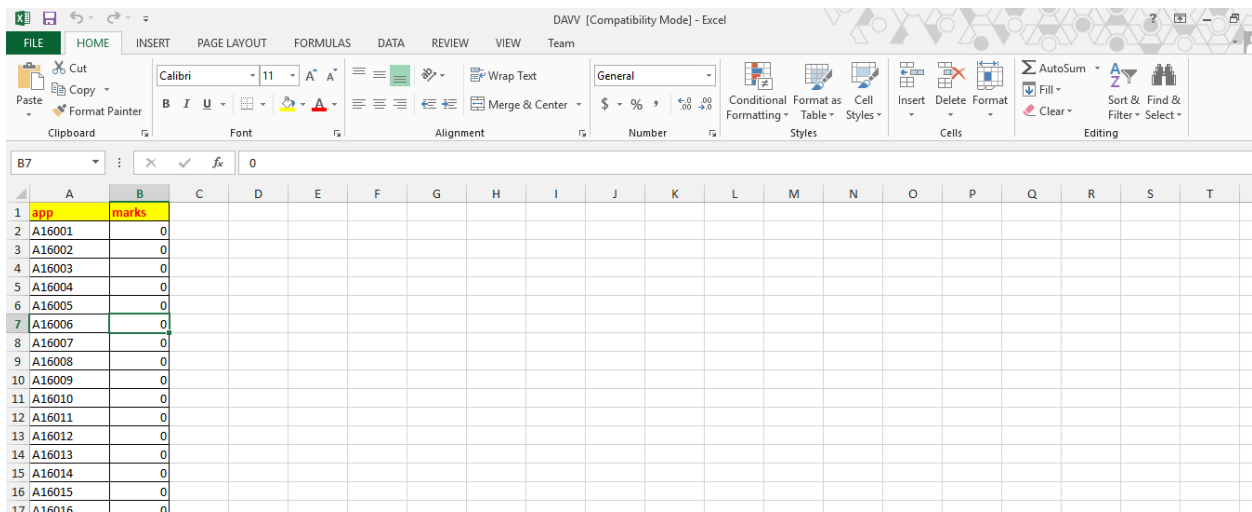
## Registered Student list



app	course	name	father	mother	dob	category	gender	address
A16001	BCA	NEIL SAMUEL MURTY	PAVANA MURTHY JOS	MONICA THOMAS	29-Nov-98	UR	M	B5/84 SAFDARJUNG ENCLAVE, NEW DELHI
A16002	BCA	JAYANT SURYAVANT	LATE NARAYAN	SAROJ	01-Oct-98	SC	M	771 BHAGIRATHPURA
A16003	BCA	SAKSHAM AGRAWAL	RAJESH AGRAWAL	VARSHA AGRAWAL	10-Apr-98	UR	M	MAKAN NO 876 WARD NO 18 MAIN MARKET, SHIVPUR
A16004	BCA	TARUN GALLANI	RAJKUMAR GALLANI	DEEPTI GALLANI	22-Oct-98	UR	M	15/1, B.K. SINDHI COLONY
A16005	BCA	DEEPIKA	SURESH	YASHODA BAI	26-Nov-99	OBC	F	VILL POST BARLAI TH RAMPURA
A16006	BCA	SHILPA	DINESH CHANDRA	SIMA BAI	06-Apr-99	OBC	F	VILL POST BARLAI TH RAMPURA
A16007	BCA	KARAN HARDIA	AJAY HARDIA	SUMAN HARDIA	26-Sep-99	OBC	M	73 GANESH NAGAR KHANDWA NAKA
A16008	BCA	DIVYA TIWARI	CHANDRABHAN TIWARI	APARNA TIWARI	08-Sep-98	UR	F	93 VIJAYSHREE NAGAR NEAR KALANI NAGAR AIRPORT ROAD
A16009	BCA	ANANTA PATIL	SAHEB RAO PATIL	USHA PATIL	16-Dec-98	OBC	M	115 KALEGAON TALUKA MOTALA SAROLA MAROTI MOTALA BULDANA MAHAR
A16010	BCA	TAHA KAPASI	ZULFIKAR KAPASI	FARIDA KAPASI	13-Jun-96	UR	M	63/1 DOULATGANJ HATHIPALA
A16011	BCA	SHUBHAM RATHORE	DINESH RATHORE	KANTA RATHORE	10-Apr-95	SC	M	136 SHRI RAM NAGAR PALDA NAKA INDORE
A16012	BCA	ASHWIN SINGONE	BHARATLAL SINGONE	GANGA SINGONE	03-Nov-93	OBC	M	2 MR 4 MAHALAXMI NAGAR NEAR PIONEER COLLEGE
A16013	BCA	MADHURI PANWAR	JASWANT SINGH PANWAR	SANTOSH BAI	20-Jul-95	UR	F	3456 BNP COLONY DEWAS
A16014	BCA	VIBHANSHU MISHRA	RAVI SHANKAR MISHRA	BABITA MISHRA	26-Mar-99	UR	M	31 SHANTI BHAVAN HAZRAT GANJ
A16015	BCA	MOHIT KADWAL	MAHESH KADWAL	SANGEETA KADWAL	26-Aug-95	OBC	M	NEAR BUS STAND JULWANIA DISTRICT BARWANI TEHSIL RAJPUR
A16016	BCA	SHIKHA SHARMA	ASHOK SHARMA	KFFMA SHARMA	26-Nov-96	UR	F	RI NCK COLONY DILRANA RIK STAND KASRAWAN KHARGONE

Figure-21

## Marks List



app	marks	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T
A16001	0																		
A16002	0																		
A16003	0																		
A16004	0																		
A16005	0																		
A16006	0																		
A16007	0																		
A16008	0																		
A16009	0																		
A16010	0																		
A16011	0																		
A16012	0																		
A16013	0																		
A16014	0																		
A16015	0																		
A16016	0																		

Figure-22

DAVV [Compatibility Mode] - Excel

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q
	app	course	alumiffee	portalfee	totalfee	paidstatus	transid										
1	A16001	MTECH	22000	300	22300	Y	16070430273205000000										
2	A16002	BCA	17500	300	17800	Y	16070454693251300000										
3	A16003	BCA	17311	300	17611	Y	16070457453878300000										
4	A16004	BCA	17500	300	17800	Y	16070423900127300000										
5	A16005	BCA	17311	300	17611	Y	16070511327243600000										
6	A16006	BCA	17311	300	17611	Y	16070548960749600000										
7	A16007	BCA	17500	300	17800	Y	16070624610982300000										
8	A16008	MSC	19311	300	19611	Y	16070658720265500000										
9																	
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READY      DAVV   MARKS   FEES   ENROLL   (+)      8:18 AM 11/05/2017

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**31 |** P a g e

# Enrollment no. List

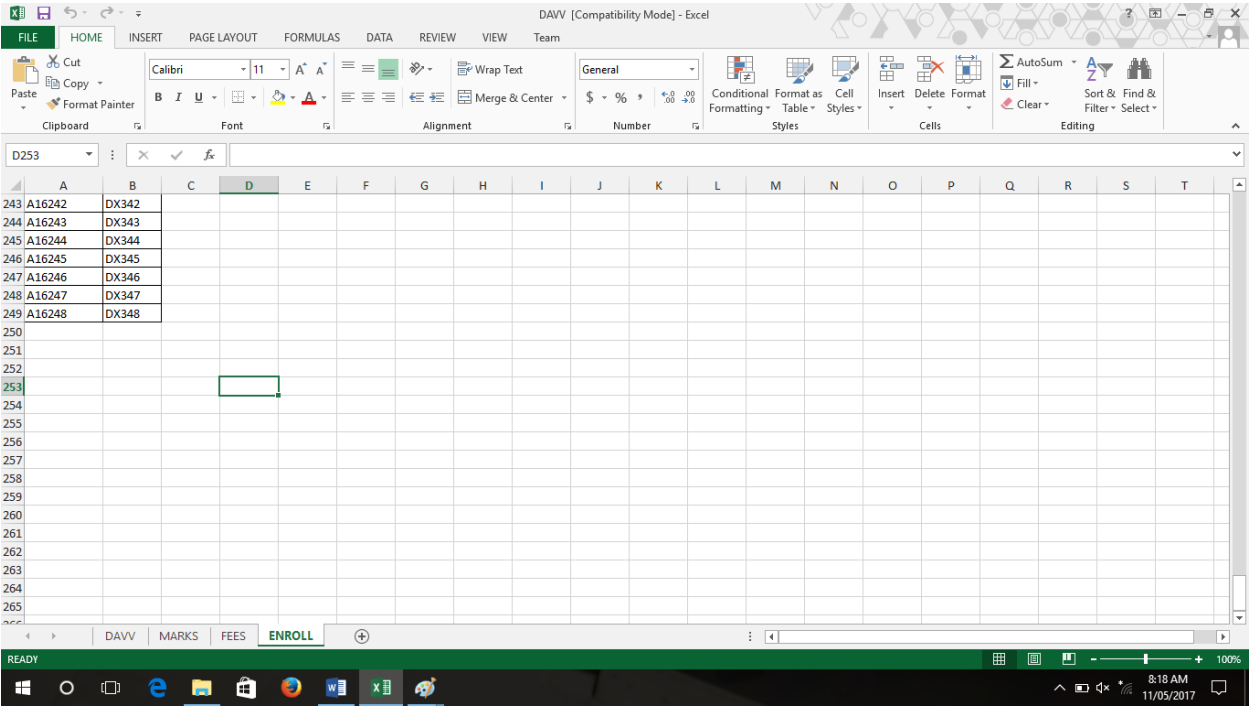


Figure-24



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5. Microsoft® Visual Basic® .NET Language Reference
6. Programming Microsoft® Visual Basic® 6.0
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8. [www.google.com](http://www.google.com)
9. [www.tutorialspoint.com](http://www.tutorialspoint.com)
10. [www.programmingknowledge.com](http://www.programmingknowledge.com)
11. [www.coderspoint.com](http://www.coderspoint.com)