

# WEB PORTAL FOR UNIVERSITY SEAT PREDICTION SYSTEM

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**ABSTRACT** - The project is entitled as Web Portal For University seat prediction System created by using PHP as front end and MYSQL server as backend. The aim of this project is to provide complete automation of university seat prediction process for student. The proposed system is developed to assist the student can easily get know University seat prediction based on their school cut off mark information. This project is having that potential to reduce the gap between student and college management. The main objective of this project is to make easy the process of college prediction with very simplified and effective way. This project consists of administrator role admin has to rights to add college information, course information, cut off mark for particular course and management quota these details entered by admin these details referred from previous year cut off mark information. Student has allowed register in this website. After the registration student will get login id and password. The login id and password helps to student login the website. After successful login student can able to select cut off mark information and department info.

**Keywords:** - University, Registration, PHP,

## 1. MODULES INCLUDED

- Authentication module
- Student registration process
- Cut off mark info entry
- Seat blocking process

## 2.SYSTEM STUDY

### Existing system

- The existing system is manual, doesn't have the flexibility to maintain the whole processes carried out in the University Admission.
- There are many possibilities for the mistake to take place when the entries or calculations are made manually. The existing system is tedious and time consuming. It also requires handling knowledge and skilled manpower. The maintenance cost with this system is periodical and unavoidable.

### DRAWBACKS OF THE EXISTING SYSTEM

- Large volume of data requires a huge volume of paper work, which is perishable, and access time is more.
- To find the details of a particular party, it is very inconvenient.
- It is very inconvenient for the staff members when the calculations and verifications are carried out manually.
- Verification of data is tedious and several tasks are to be maintained.
- Due to these drawbacks, there is a need for computerization

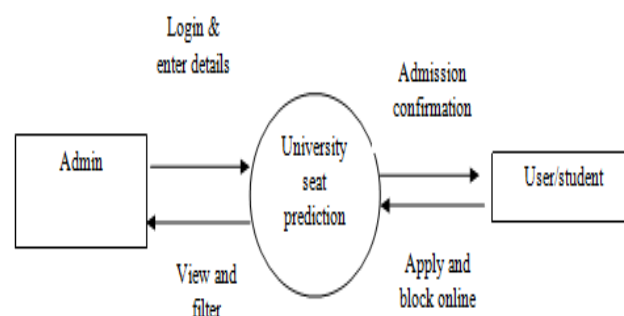
### Proposed system..

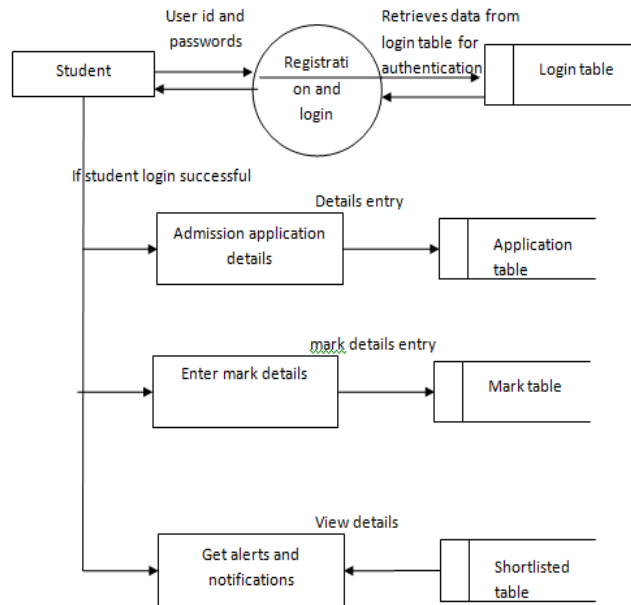
- In proposed system all the operations have been computerized. The University Admission, application details can be viewed through this application. It saves most of the time and it is more reliable.
- The proposed system was developed to fulfill the requirements of the University Admission to reduce their works.

## LEVEL 2:

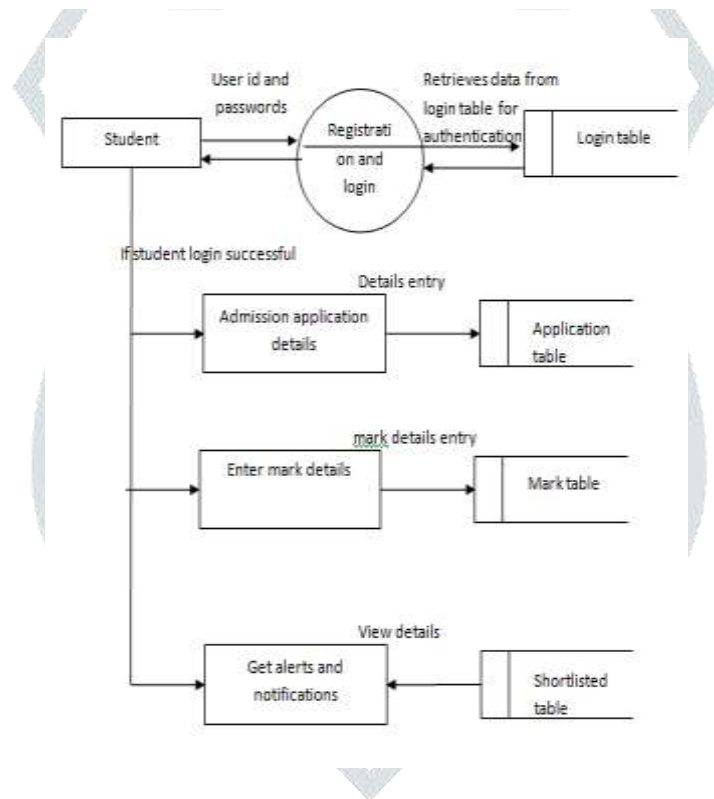
### 3. DFD

#### LEVEL 0:





**LEVEL 1:**



**4. SCOPE FOR FUTURE ENHANCEMENT**

Every application has its own merits and demerits. The project has covered almost all the requirements. Further requirements and improvements can easily be done since the coding is mainly structured or modular in nature. Changing the existing modules or adding new modules can improve the application. Further enhancements can be made to the application, so that the system will be able to handle all activities of the university through online. The system has more options to add. The filtering process for user selection is made with some additional features.

**IV. CONCLUSION**

Administration activities system we will automate the process of college office. Using this it is possible to keep track of a database of college information like Student fees, employee information, staff & non staff details. In this application we can keep track on new recruitment. Database access will be providing to authorize persons of each Department. Reports are maintained for future usage. This project is entirely used for storing records in a computerized manner.

In future, office staffs or admin don't need to search any files in manually. And also there is no need to keep all the records in the shelves. Searching can be done in efficient. The books and the question paper and syllabus are to safely secure. So, there is a need to develop a system that can solve the mentioned problem.

This software comes with just that solution. This project University Admission management system was successfully completed by using the PHP end and Mysql server as back end. It is concluded that the application works well and satisfy the needs. The application is tested very well and errors are properly debugged. It also acts as the sharing of files to the valuable resources.

**REFERENCES**

**BOOKS:**

- [1] Luke Welling, Laura Thomson, 'PHP and MySQL Web Development (Developer's Library)', 3rd Edition 2003, Published October 1st 2004 by Sams (first published February 12th 2003)
- [2] Vikram Vaswani, 'PHP A Beginner's Guide', The McGraw-Hill Companies
- [3] Matt Doyle 'Beginning PHP 5.3 'Wiley Publishing, Inc

**WEBSITES:**

- [1] [www.w3schools.com/PHP](http://www.w3schools.com/PHP)
- [2] [in.php.net](http://in.php.net)
- [3] [en.wikipedia.org/wiki/PHP](http://en.wikipedia.org/wiki/PHP)

**SCREEN SHORTS**

**FIG1:LOGIN PAGE**



**FIG 2:USER MARK ENTRY**



**FIG3: SHOW MARK**

Sl	Subj Name	Subj Code	Obtained
1		001	60
2	Data structure	003	78
3	Operating system	004	75
4	Java	002	68
5	VB NET	006	78
6			
7			
8			

**FIG5:VIEW APPLICATIONS**

Applicant No.	Name	Confirm	Cancel
AI708	BC	<input checked="" type="checkbox"/>	
AI705	MBC	<input type="checkbox"/>	
AI710	OC	<input checked="" type="checkbox"/>	
AI707	MBC	<input type="checkbox"/>	
AI711	MBC	<input type="checkbox"/>	
AI702	MBC	<input checked="" type="checkbox"/>	
AI703	ST	<input type="checkbox"/>	
AI709	MBC	<input checked="" type="checkbox"/>	
AI714	BC	<input type="checkbox"/>	
AI704	BC	<input type="checkbox"/>	
AI713	SC	<input type="checkbox"/>	
AI712	BC	<input type="checkbox"/>	
2	BC	<input checked="" type="checkbox"/>	
AI706	ST	<input checked="" type="checkbox"/>	

**FIG 2:REPORTS**

**Selected Applicants**

Applicant_number	Name	Community	Phone Number
AI706	A.Kavitha	ST	9147481647
AI708	P.Anurika	BC	9147481647
2	sruitha	BC	sruitha@gmail
12	ranjitha	BC	8300308769

**All Applicants**

Applicant_number	Name	Community	Phone Number
AI702	V.Jeeitha	MBC	9098887776
AI703	L.Ravitha	ST	9147483647
AI701	K.RAMYA	OC	9147483647
AI704	P.Priya	BC	9147483647
AI705	K.Kaaga	MBC	9147483647
AI706	A.Kavitha	ST	9147483647
AI707	H.Pavithra	MBC	9147483647
AI708	P.Anurika	BC	9147483647
AI709	B.Gokila	MBC	9147483647
AI710	J.Sneha	OC	9147483647
AI711	B.Privanga	MBC	9147483647

