

# Best College Predictor for Higher Education to Students

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## ABSTRACT

The project is about the admission process into the university where students will select on what basis criteria they are joining the university like EAMCET, IPE, MAINS. System will take in the marks in a particular exam thereby displaying the available branches as per their marks. After entering their marks and selecting their branch a concession of Fee and the final Fee will be displayed in one frame and in another frame the student will be entering the necessary details like name, age, gender, father's details, mother's details and mode of payment. All these information will be stored and displayed. This is done by GUI and frames. Java may be a high level programming language, but later became a well-liked choice for creating web applications. Java may be a high-level programming language developed by Sun Microsystems. It was originally designed for developing programs for set-top boxes and handheld devices. GUI stands for Graphical interface, a term used not only in Java but altogether programming languages that support the event of GUIs. A program's graphical interface presents an easy-to-use visual display to the user. It is made up of graphical components through which the user can interact with the page or application. To make graphical user interfaces in Java, use either Swing or JavaFX. In Java, a frame may be a window that has nice borders, various buttons along the highest border, and other features. A frame may be a container object, so GUI components are often placed in it. This project helps us to simply find an appropriate college supported our rank.

**Keywords**— predictor– Information System, Web-Based System, GUI, Java net-beans.

## I. INTRODUCTION

The main motive of the project is that anyone who is searching for the colleges after their competitive exams can easily find their colleges based on the marks.

And this is user friendly.

People can easily access the project without any issue.

In day to day life, as the students go in search of colleges and though it takes more time to search a proper college. And many people has faced a lot of

issues due to lack of knowledge they won't get into right college though they get good marks. And not only searching a college. There will be a lot of lack of facilities for paying the college fees. Thus we face a lot of problems in all these in day to day life. And hence this college predictor will overcome all these issues.

## II. PROPOSED SYSTEM

In this project college predictor, we can find colleges based on the rank which you have got from

the all the entrance exams, CET, MAINS,JEE, and other exams.

This project shows the colleges based on the marks which you have got and will very user friendly and time saving.

And all category of people can easily understand. How this system works, 1<sup>st</sup> when you open this there will be a welcome note with asking the choice of exam you wanted to select, and there will be options like CET, MAINS, IPE, ADVANCE, C-EXAM.

After selecting the exam you need to enter marks and then you need to choose a branch which you have to choose, and then it will ask for the details about you and the mode of payment.

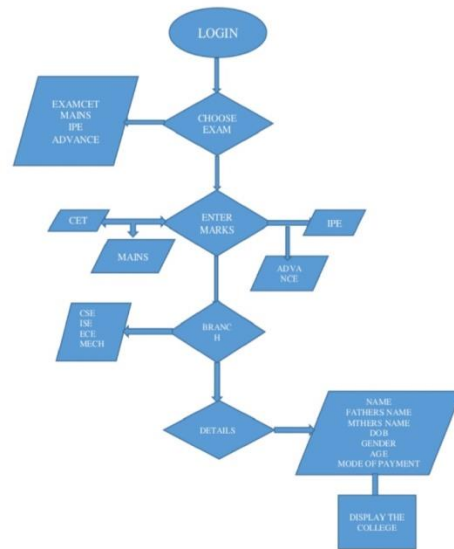
And according to the marks it will select the college.

This will be user friendly.

### III. EXISTING SYSTEM

In day to day life, as the students go in search of colleges and though it takes more time to search a proper college. And many people has faced a lot of issues due to lack of knowledge the wont get into right college though they get good marks. And not only searing a college. There will be a lot of lack of facilities forpaying the college fees. [5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35] Thus we face a lot of problems in all these in day to day life. And hence this college predictorwill overcome all these issues.

### IV. SYSTEM ARCHITECTURE



A A java module is an apparatus to bundle up your java application and java packages into java modules java module can postulate which of these java packages it comprises that should be observable to supplementary java components using these components. A java component must also postulate which extra java modules is necessities to do its job. In module 1, we are creating a JFrame by entering our choice and adding label to the frame. We are creating choices such as EAMCET , MAINS, ADVANCED, AND CEXAM where we can chose any of these provided options. And therefore lastly giving submit button. In module 2, we are entering the marks scored in these exams. Depending on our marks it displays the college: If the marks are less than 190 , it displays SSN college, If marks are less than 220, it displays RAO AND NAIDU college, If marks are less than 250 , it displays RISE college Else it displays QUIS college.

1. In the next module we get into a blog where we are asked to enter our name, age, gender, date of birth, fathers name, mothers name and payment. In payment we have 3 options like cash, DD, Debit card

2. In the next module an admission form is generated, where the below fields are displayed

Name of the college , Student name

Age

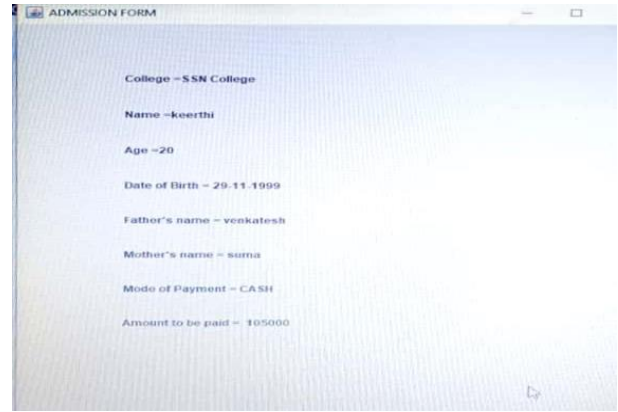
Date of birth

Father's name

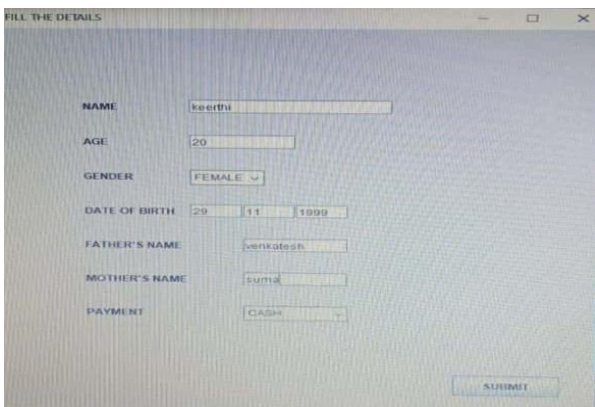
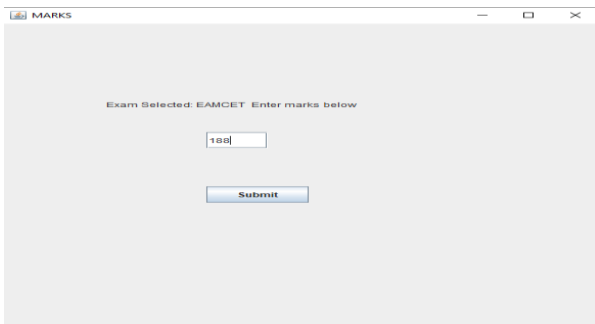
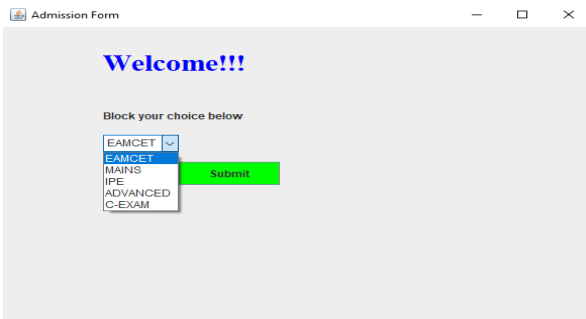
Mother's name,

Mode of payment (Cash, debit card or DD).

Lastly the amount to be paid will be generated



## V. IMPLEMENTATION



## VI. CONCLUSION

This This project helps us to find a better college based on the score which we have score. And even the mode of payment.

In this project college predictor , we can find colleges based on the rank which you have got from the all the entrance exams, CET, MAINS,JEE, and other exams.

This project shows the colleges based on the marks which you have got and will very user friendly and time saving.

And all category of people can easily understand. How this system works.

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