MINI PROJECT – I
(2021-22)

SUCCESS CONNECT

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<u>INTRODUCTION</u>

Placement in college place a very important role. It affects the image of the college or university and most important career of a student in college or university. Even being a student of a college many students have no idea about the process of getting placement and their ineligibilities. So here we represent an android application where student can login and enter their details and get the reason why they are ineligible and if they are eligible then what further more they need to get place in a company with company details and guidance. Student login details will be used by using firebase technology.

Colleges and university also showing lots of efforts to maintain updation about placement for the students. But mostly work is done by email and website. So we got an idea to develop an android application "PLACEMENT UPGRADE".

Many students didn't get places in companies. The second thing is Lots of students have no idea about themselves as well as about career that what should they do or which kind of training they need, ideas of various project. The main objective of "PLACEMENT UPGRADE" is to resolve approximately 70% of the student doubts regarding placement and manual work of managing placement regarding information.

➢ It manages the placement details according to the students' criteria for the eligibility.

➢ Saves the time of placement officer and faculties.

EXISTING SYSTEM

A web-based placement management system. High-quality placements bring good benefits and positive impacts on students as well as for the colleges. The placement management system is an online application that can be accessed throughout the college and outside with proper login details.

There are various web based application are available on the internet for the placement management system, but we are trying to build a particular app for placement management system.

- ➢ Maximum manual work: in the existing system all the work that is done by human intervention. Humans should do all the work.
- ➢ Errors: due to the manual intervention there are maximum chances of errors.
- ➢ Maximum human interface: the interface between the student and administrator is maximum.
- ➢ Time consuming: due to above problems every procedure becomes time consuming.

USE OF THE PROJECT

Placement plays a very important role for any college or university. Placement shows the value of college and University and most important decide someone's career also. For the college students 90% of the student come to the college and university for job. But there is a huge gap between students and placement department. There is no interaction between students and placement department trainer. There are no one to guide the students for hoe to grab a best placement.

So, by using **PLACEMENT UPGRADE APP** students can easily find placement offers according to their eligibility. The eligibility criteria is decided by the input given by the students on placement upgrade app.

This app will be very useful for the students as they are unable to contact directly to the placement department. Here they get notification, guidance, placement eligibility as per decided by their senior authorities.

FEASIBILITY OF THE PROJECT

Now a days students have many queries regarding their placement, their eligibility, their criteria, what should they do further.

So answer all this question they must know the problem.

By using this app when student enter their marks and all compulsory field, then they will get to know that what are the weakness of them and in which field they should do more work and make them more valuable.

So this is all the basic point we try to clear by using this app.

FUNCTIONAL SPECIFICATION

❖ First of all we have a login page where student can login by using email or phone number and get the OTP or the login.

❖ Second they will go to registration page where they can add their further information like name.

❖ Then a home page come into picture, where students get multiple options.

❖ There is a page which take input of marks, attendance and semester and will show the available companies for the students.

❖ If student are not eligible for the placement drives they came back to home page and can go for further for more options.

❖ There is a logout page too, by that student can easily logout from the application.

❖ In this app we will show company details according to the personal skills of students too.

❖ There is section where they can upload their certificates.

SOFTWARE REQUIEMENTS

Software used	Android Studio
Language Used	Java, XML
Database	FireBase
User Interface Design	Android Application

Table -1 software Requirements

Hardware Requirements

Processor	Intel core i5s/RYZEN 3
Operating System	Windows 10
RAM	4+ GB
Hard Disk	64 GB
Hardware Devices	Computer System

<u>FUTURE SCOPE</u>

In Future, we will going to update this app as well as upgrade too with lots of feature. At very initial level we just build a app only for student access. Only students can login into the Placement upgrade app. In future, we will add more and more features like –

- ➢ We will add a database where student can save their data like certificates, resume etc.
- ➢ We will make a portal for administration which will also have access to use this app but only administrator department of app.
- ➢ We will make every data entry of the students verified by the administrator of the particular college.
- ➢ We will add a notification drawer too for the students that will be send by the administrator department.
- ➢ We will make this app as web application with proper login –logout page and with more securities.