



# IJEAST

INTERNATIONAL JOURNAL  
OF ENGINEERING APPLIED SCIENCE  
AND TECHNOLOGY



**VOLUME : 6    ISSUE : 12    Print / Issue Publication Date: 03-Jun-2022**



**ISSN : 2455-2143**



**DOI : 10.33564/IJEAST.2022.v06i12.023**

Indexed In



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# An Automated Training and Placement System

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**Abstract:** In order to get a good job as a fresher in his/her college life placements play an important role one of the ways of being placed is an offline notice of attending inter or intra placement drives but in this digital era it is important for such a website through which students can get messages digitally as well as it should reduce the work of placement officers this website will provide students to create their resumes and other details like projects etc the purpose of this system is to replace the manual record-keeping system by using computer software hence the data will be stored for a longer time resulting in faster access and manipulation of the data placement officer manages contacts between both students and the company person and this website also reduce the time of selection of students based on company criteria so that no student will be left in the back only because of not hearing about the opportunities.

**Keywords:** Web development, Company, website, digitally, Company Criteria.

## I. INTRODUCTION

In this digital era each and every work has been digitalized, one of the fields which most influenced by this digitalization is placements it's the dream of every fresher to be placed from campus, earlier students get the messages through offline mode but after pandemic the world has moved towards digitalization so it's very important to have such software that provides messages to students digitally not only that this website also having facility of creating their profiles and other details such as their academics, projects etc. this system will make the job of placement officer easy by reducing the selection process of the students based on company criteria and also each and every student will get a chance of participation in campus drives. It reduces the contact gap between company and placement officer so that the selection process will go smoothly. This website have a technology which itself generates the messages based on company request. After the selection of students based on company criteria placement officer will forward a message to the selected part of students to apply for the company so that it helps to the company to get a good candidate and also to the students to get a good job.

## II. LITERATURE SURVEY

Farhan Siddiqui, "An Automated Training and Placement System"[1].(2017), This mainly focusing on automation of placement drives .early placement drives are traditional type and it takes much time to get the records of students and also to maintain the records of the students and it may cause for duplicate entries so to overcome from this an automated web based application is implemented which is more safer and students will get the details digitally and it also makes the job of placement drive easier, it stores the unique records of the students and it saves the time of shortlisting of students and whenever the placement officer needs to update or delete or edit record they can easily fetch the student details by there id and send the correct details of students to the company so that there will be no confusion

Prof. Rupali Komatwar, SwapnilKamble, "Placement Support System"[2].(2016), This paper focuses on automating activities of training and placement drives provides opportunities to the students to use collective intelligence to increase the selection ratio and eases out process of creation and maintenance of student records automatically .

Maryam Sayyed, Prof. Shibu Raj Pappu , "College Placement Management System"[3].(2019), In this paper author mainly described about how the existing placement system drives and its disadvantages like time consuming, data redundancy and many more. Also described about proposed system and its working, so that it will become easy to both placement officer and students to access any of the placement details automatically.

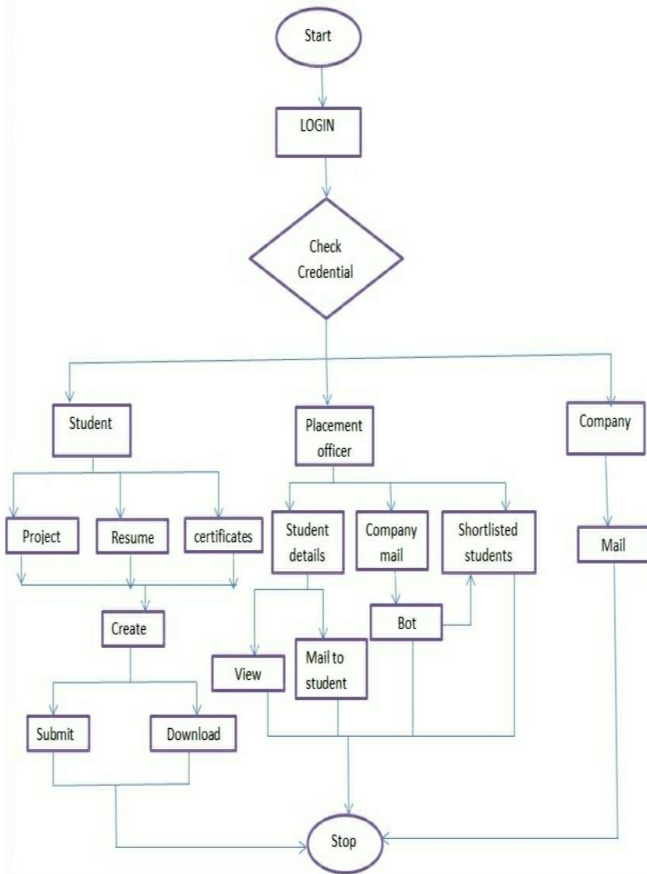
## III. METHODOLOGY USED

- ❖ HTML is the standard markup language for creating Web pages
- ❖ Collecting related information about the proposed system
- ❖ Building application from scratch
- ❖ Student services:
  - Student able to create resume and download and provide details regarding his cgpa and many more and the data will be stored in the database and can retrieve it whenever required .
- ❖ Placement services :
  - Can view student details and shortlist them according to the criteria of company
- ❖ Company services:

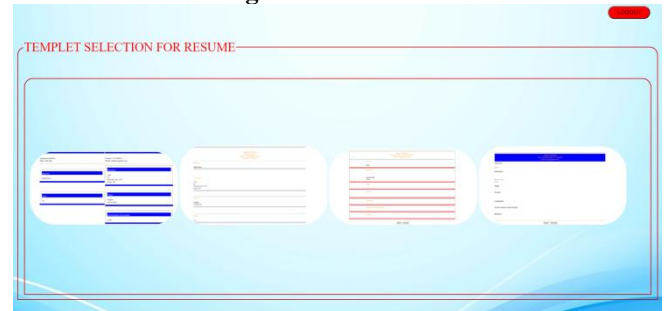
- Sends the details of job to placement officer and fetch further details like shortlist of students and many more.

#### IV. PROPOSED SYSTEM

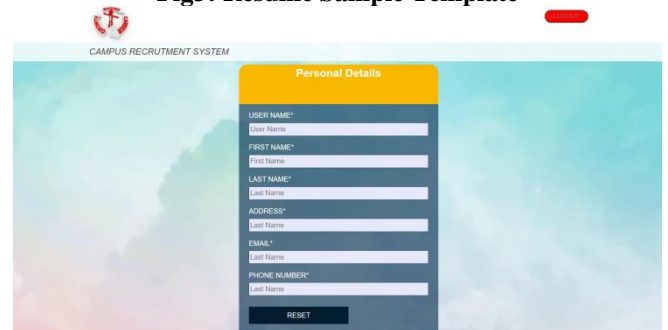
Here, the figure shows the flowchart of proposed Campus Recruitment System



**Fig2: Student Portal**

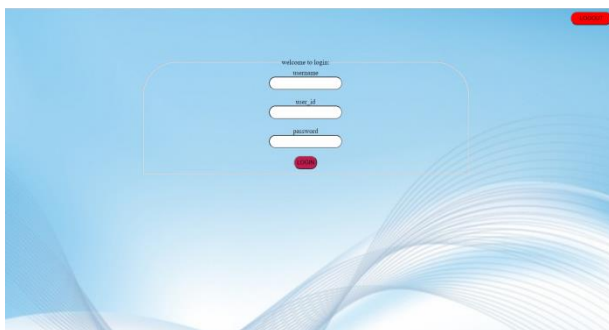


**Fig3: Resume Sample Template**



**Fig4: Personal details**

#### V. SCREENSHOTS OF PROPOSED SYSTEM



**Fig1: Student Login**



**Fig5: Resume Converted To PDF**

#### VI. CONCLUSION

This proposed system overcome the drawbacks of the traditional system ,in the traditional system all the works should be done manually so placement officer will get difficulty to store and manage the records and as well as it will create redundancy of data and also create difficulty in



short listing of students based on company criteria, and the traditional system also creates gap between the placement officer and the company they will only contact the students not for the college which creates confusions in applying and further process of placements so to overcome this all disadvantages a system is proposed based on web application which maintains all the records of student and avoid the data redundancy and provide the digital messages to the students to apply for a particular company so that there will be increase in placements percentage and no student will miss the opportunity and company can get good candidates.

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2455-2143