**CAMPUS MANAGEMENT**



**GUIDED BY: ASHWINI SIR**

**SUBMITTED BY:**

**SAMEER SAHU**

**DECLARATION**

1. I hereby declare that the information given in this application is true and correct to the best of my knowledge and belief. In case any information given in this application proves to be false or incorrect, I shall be responsible for the consequences.

2. I also declare that if any information provided by me is found false, my candidature may be rejected at any point of time.

3. I am also aware that mere appearing for the online exam does not mean that I am eligible for appointment to the post applied by me.

**CERTIFICATE**

This is to certify that, the study entitled “CAMPUS MANAGEMENT” has been conducted and completed under my guidance & supervision. To the best of my knowledge, the facts furnished in this study have been collected by me and the sources used have been duly acknowledged***.***

**ACKNOWLEDGEMENET**

I wish to place on my record our sincere regards to my parents whose blessings and loving care enabled us to head in my life. I can’t but to appreciate the help and encouragement offered by my friends and teachers.

My shallbe failing in our duty if I do not express my sincere gratitude to allpersons who have provided us facts, figures and data for the present day.

Sameer Sahu

**TABLE OF CONTENTS**

1. Design Document................................................7
2. Program specification........................................9
3. Use Case Diagram..............................................13
4. Requirement study..............................................14

4.1. Introduction.............................................14

4.2. Purpose.......................................................14

4.3. Scope...........................................................15

5. Functional study....................................................16

5.1. Functional Requirement..........................17

**DESIGN DOCUMENT (DD)**

**TABLE NAME- STUDENT REGISTRATION DETAILS**

**PK- USER ID/ E-MAIL**

**DESCRIPTION- STUDENT REGISTRATION INFORMANTION**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field Name** | **Data Type** | **NULL?** | **KEY** | **Description** |
| FIRST NAME |  |  |  |  |
| LAST NAME |  |  |  |  |
| USER ID / EMAIL |  |  | PK |  |
| PASSWORD |  |  |  |  |
| DOB | DATETIME | N |  | Date Of Birth |
| MOBILE | INT(15) | N | PK | Mobile Number |
| ADDRESS | VARCHAR | N |  | Student Address |

**TABLE NAME- STUDENT LOGIN DETAILS**

**PK- USER ID/ E-MAIL**

**DESCRIPTION- STUDENT LOGIN DETAILS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field Name** | **Data Type** | **NULL?** | **KEY** | **Description** |
|  |  |  |  |  |
| USER ID / EMAIL |  |  | PK |  |
| PASSWORD |  |  |  |  |

**TABLE NAME- STUDENT RESUME DETAILS**

**PK- USER ID/ E-MAIL**

**DESCRIPTION- STUDENT LOGIN DETAILS (EX- Qualifications, College detail, Board/University, % of marks etc.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field Name** | **Data Type** | **NULL?** | **KEY** | **Description** |
| FIRST NAME |  |  |  |  |
| LAST NAME |  |  |  |  |
| E-MAIL |  |  | PK |  |
| ADDRESS | VARCHAR | N |  | Student Address |
| DOB | DATETIME | N |  | Date Of Birth |
| MOBILE | INT(15) | N | PK | Mobile Number |
| QUALIFICATION | VARCHAR | N |  | Qualification Details |
| YEAR OF PASSING | DATE | N |  | Student Batch Passed Out |
| SCHOOL/COLLEGE | VARCHAR | N |  | Name Of School/College |
| BOARD/UNIVERSITY | VARCHAR | N |  | Name Of Board/University |
| % OF MARKS | INT | N |  | % Of Marks/CGPA |
| TECHNICAL SKILLS | VARCHAR | N |  | Technical Skills |
| SEMINARS PRESENTED | VARCHAR | N |  | Seminars Participated/ Presented |
| PROJECT | VARCHAR | N |  | Project’s That Done By The Student |
| HOBBIES/ INTERESTS | VARCHAR | N |  | Student Hobbies And Interests |
| STRENGTHS/WEEKNESS | VARCHAR | N |  | Strengths/Weakness |
| FAMILY DETAILS | VARCHAR | N |  | Family Details |
| DECLARATION | VARCHAR | N |  | Declaration |

**TABLE NAME- COMPANY DETAILS**

**DESCRIPTION- CHECK COMPANY DETAILS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Field Name** | **Data Type** | **NULL?** | **KEY** | **Description** |
| COMPANY NAME |  |  |  | Company Name |
| KEYSKILLS |  |  |  | Key skills |
| DESIGNATIONS |  |  |  | Company Designations |
| LOCATION |  |  |  | Company Location |
| JOB DESCRIPTION |  | N |  | Job Description |
| ELIGIBILITY |  | N |  | Eligibility criteria |
| INDUSTRY TYPE |  | N |  | Industry Type |
| ROLE | VARCHAR | N |  | Role Of Job |
| SALARY | INT | N |  | Salary Details |
| ABOUT COMPANY | VARCHAR | N |  | About Company |
| REVIEWS | VARCHAR | N |  | Company Reviews |
| BENEFITS | VARCHAR | N |  | Company Benefits |

**PROGRAM SPECIFICATION**

**ADMIN LOGIN-**

|  |  |
| --- | --- |
| **Screen Name** | Login |
| **Module** | Admin |
| **Menu Reference** | Login |
|  |  |
| **Inputs** | | |
| * User Name * Password | | |
| **Validation** | | |
| * Username should not blank. * Password should not blank * Invalid Username or password. * System locked for three wrong passwords entered. * Password should expire in 60 days * Password has expired ,change the password | | |
| **Output** | | |
|  | | |
|  | | |

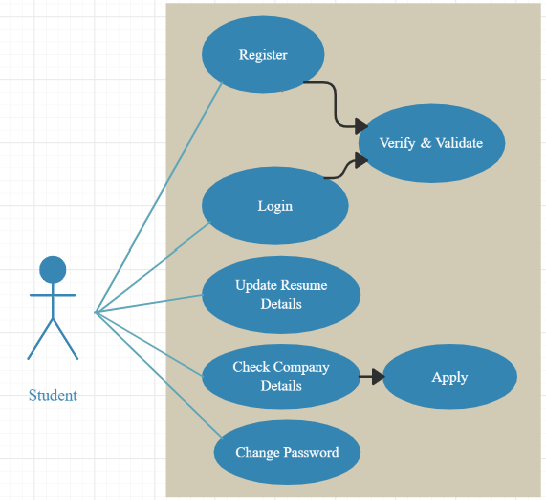
**STUDENT REGISTRATION-**

|  |  |
| --- | --- |
| **Module** | Student |
| **Menu Reference** | Registration |
| **Dependency on Module** |  |
| **Inputs** | |
| * User ID * User Name * Mobile * Email Id * DOB * DOJ * Address | |
| **Validation** | |
| * Username should not blank. * All fields are mandatory (\*) * Could not save data at this time. * User already exist | |
| **Output** | |
| * Registration Completed Successfully | |
|  | |

**STUDENT LOGIN-**

|  |  |
| --- | --- |
| **Screen Name** | Login |
| **Module** | Student |
| **Menu Reference** | Login |
|  |  |
| **Inputs** | |
| * User ID/ E-mail * Password | |
| **Validation** | |
| * User ID/ E-mail should not blank. * Password should not blank * Invalid Username or password. * System locked for three wrong passwords entered. * Password should expire in 60 days * Password has expired ,change the password | |
| **Output** | |
| * Redirect to Student Dashboard | |

**USE CASE DIAGRAM**

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**REQUIREMENT STUDY**

**INTRODUCTION**

**Purpose-**

### “CAMPUS MANAGEMENT” is an application for student. It provides campus wide integrated system that automates and integrates institutions diverse resources, operations and management.

### **This Software Requirements Specification provides a description of all the functions and constraints of the Campus Management, developed for various colleges’ placement cell.**

### **The Campus Management is for the students and companies which maintains the database for the students where all the students’ records are entered including their academic details and their personal details.**

### **It will also manage the data of the Company which would comprise of the profile of the Company, eligibility criteria and the facilities or the package it provides etc.**

### **The System would provide the facility of viewing both the personal and academic information of the student and company; it would also search for eligible students and Company and deal with the insertion and deletion of records.**

## Scope-

## The System would store all the academic as well as personal details of the students who wish to be placed and the Companies who offer jobs to the students.

## The details of the Companies as well as the students may be updated or modified or deleted to keep the information up to date.

## Also notifications would be sent to the students about the Companies i.e. details like the Company profile, eligibility criteria for the job profile etc.

## Also the information regarding the Placement activities or procedure for a particular Company i.e. the selection rounds or procedure.

**FUNCTIONAL STUDY**

**FUNCTIONAL REQUIREMENT-**

## 1. Student

## ➢New Student needs to sign up or register giving complete details

## ➢ They can submit resume and update profile information.

## ➢ They can register for a particular Company.

## 2. Administrator

## 

## ➢ The Admin has the supreme power of the application

## ➢ Admin provides approval to the Student and the corporate registration

## ➢ Admin is responsible for maintaining and updating the whole system.

## ➢ Admin has the responsibility to notify the Company for any application from a student.

## ➢ Admin has to notify the students regarding any changes in the procedure or selection.

## 3. Company

## ➢ The Company has to notify the Admin or the Placement officer.

## ➢ The Company initially has to sign up.

## ➢ The Company may shortlist the students who applied. They may use their details (academic as well as personal).

## The other classes would be:

## 4. Database

## ➢ It needs to updated regarding any new additions i.e. of Company and students.

## ➢ It has to be updated regarding any notifications from the Company.

## ➢ Once the selection procedure is complete, the redundant data of the Company as well as the students is to be deleted.