

Online Counseling Management System

Client's Name:- BTEUP UP

Project Mentor 's Name:- Er. Akhilesh Kumar

Trainee's Name: -

Enrollment No:-

Introduction

"Online counseling Management system is a unique Web portal personalized to meet all college students at a single platform. These portal students want to give Entrance exam for admission in BTEUP. Student can fill registration form and download admit card and give Entrance exam. With the help of this portal student can apply for BTEUP courses any place of the world. "

Today's education scenario is changing and demanding. The system demands greater levels of communication between student and professionals to have optimum use of resources. This portal provides to online detail for that person who takes an admission in BTEUP for their bright future. So the rural children can take admission and apply here. Mostly students are belongs from rural areas, so they need much guidance for polytechnic courses. This portal helps rural students in achieving best of communication levels and avail global exposure. Team board of technical education is proud to present **online Counseling Management** system fulfilling these demands and enacting as a bridge of communication amongst IT-professionals, students and colleges.

Objective

We used a combination of surveys, focus groups, and one-on-one interviews to gather information from rural students, faculty, and from key personnel at other institutions that have villagers students. After gathering requirements we have decided the following aims and objectives of online admission portal:

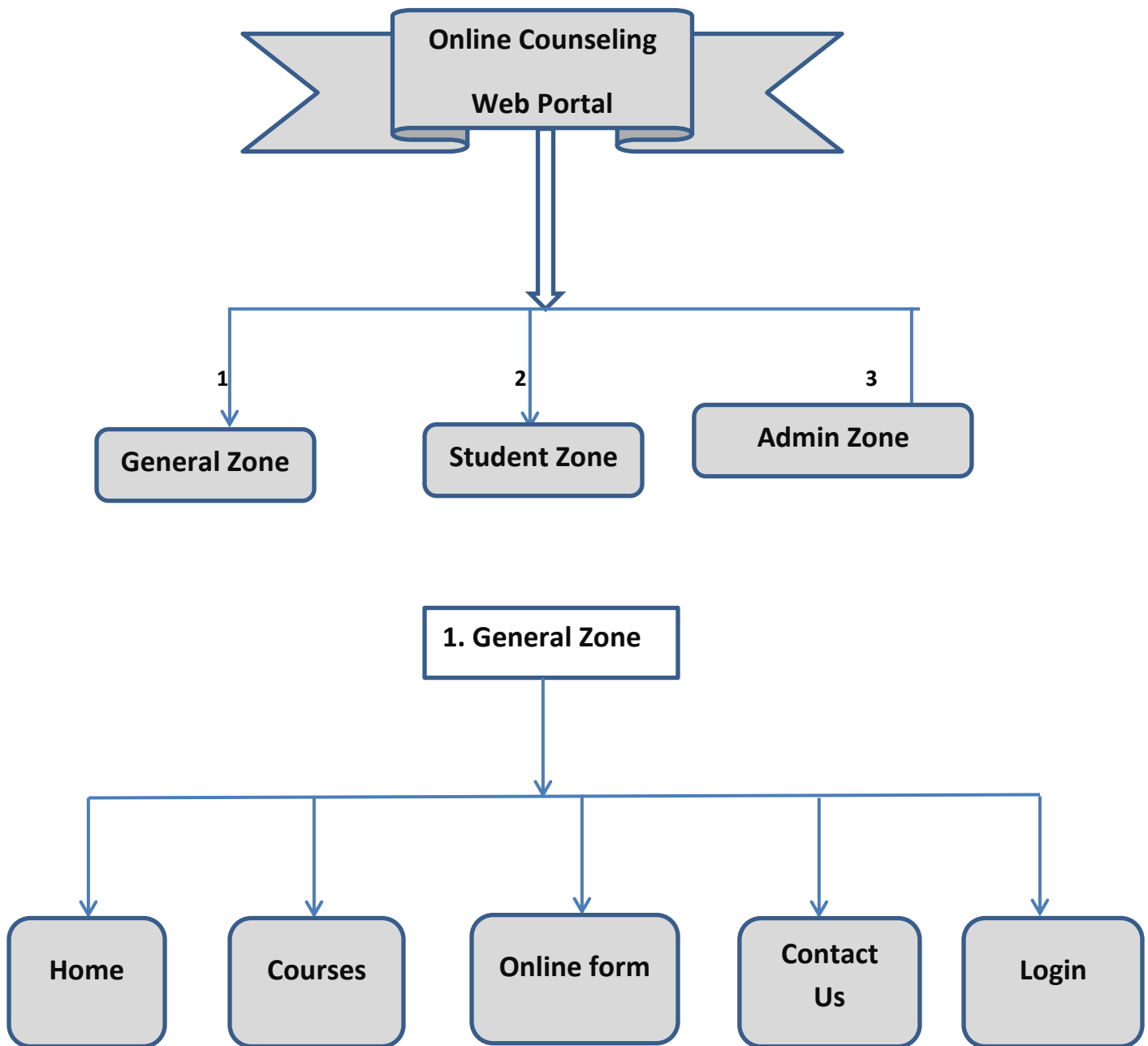
- 1). To provide Anytime/ Anywhere Online apply for courses.**
- 2). Enabling knowledge sharing at lower economies.**
- 3). To provide criteria of for students.**
- 4). Easy for students to use and customize.**
- 5). Event Notification to students.**
- 6) To provide best education in lowest cost.**
- 7) Easily accessible from any corner of the world if you have internet connection.**
- 8) To provide online discussion board, between all registered students and admin.**
- 9) To provide study material and course content.**

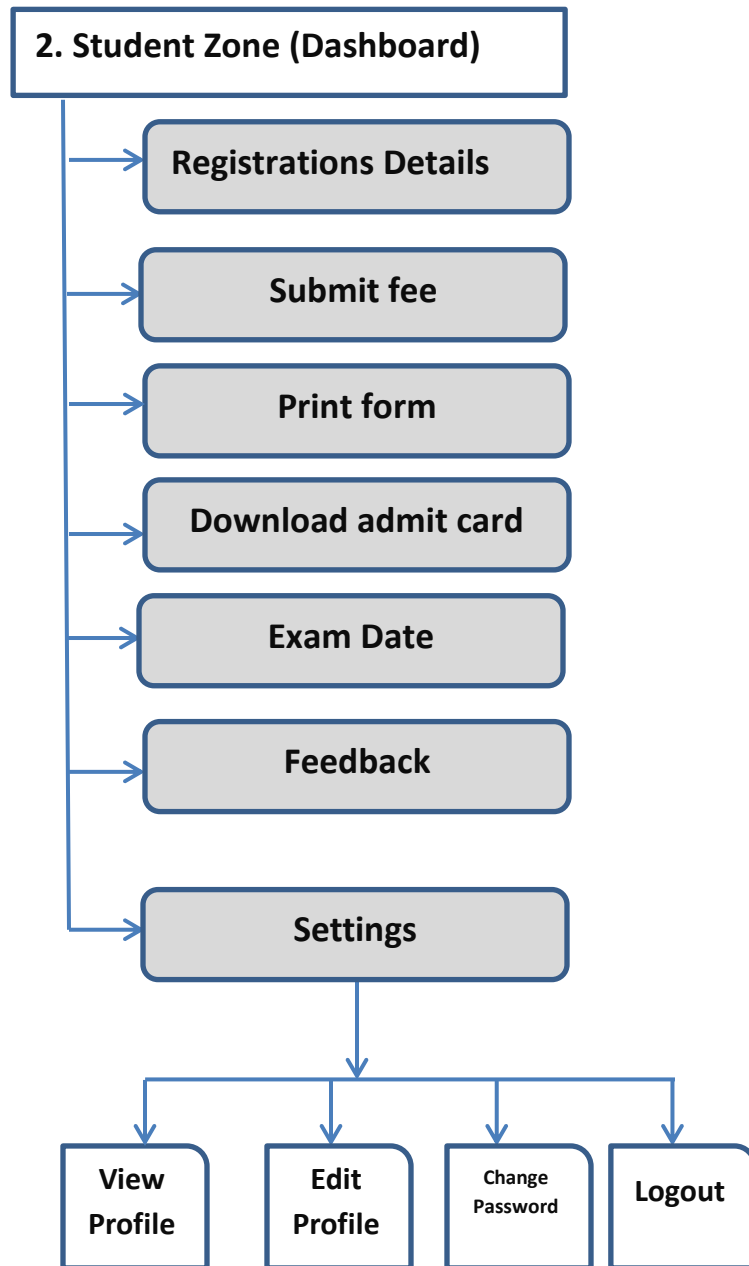
Name and Description of Modules:-

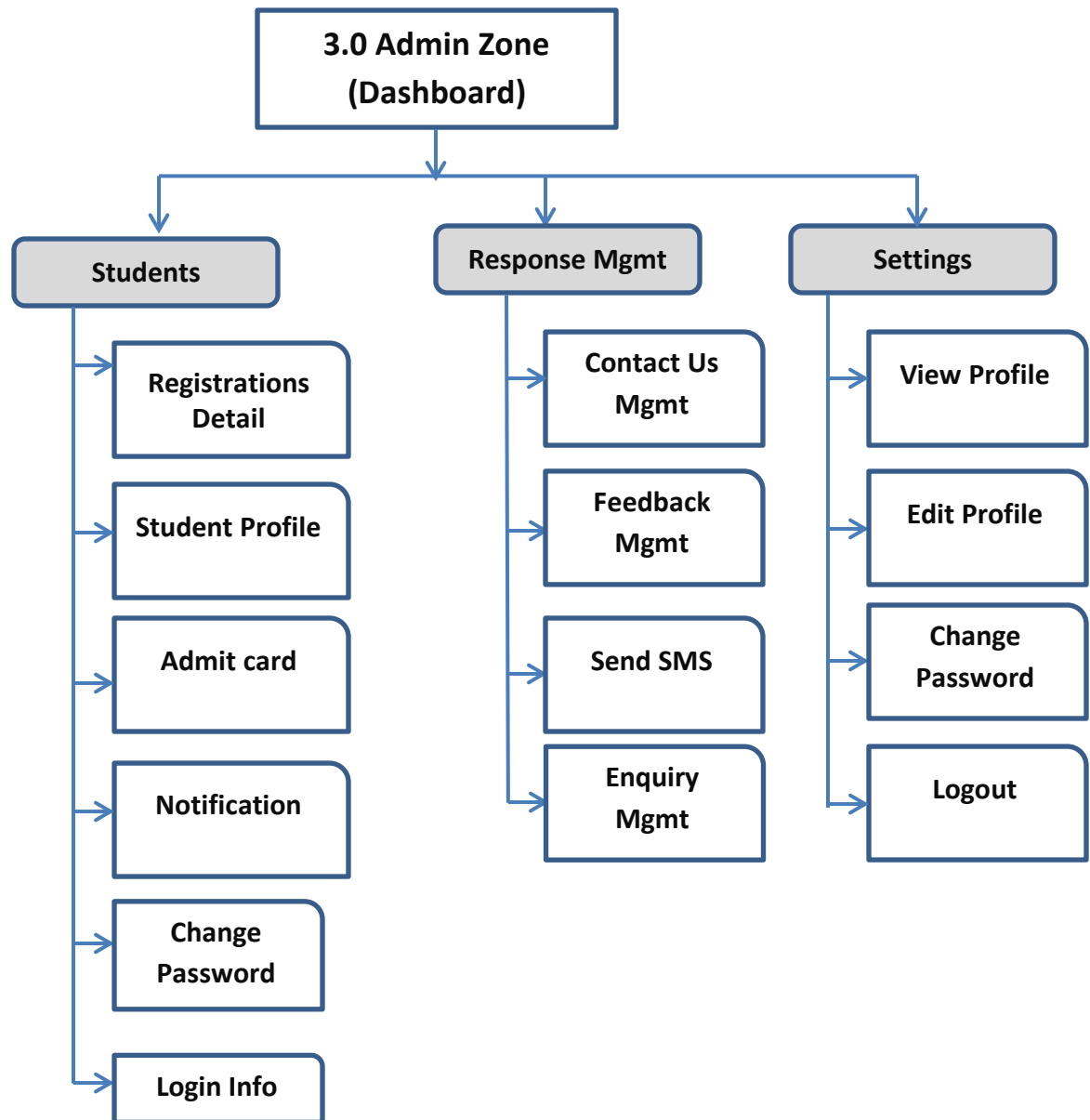
There are 13 main modules in the system which can be sequentially listed as given below:-

1.	User Authentication and Login Management
2.	Student Registration
3.	Dynamic Events Management
4.	Discussion Board Controller
5.	Course Management
6.	Student profile Management
7.	Feedback's Management
8.	SMS integration
9.	User's Roles and Rights Management
10.	Data description
11.	captcha Generator
12.	Entrance Exam Management
13.	Admin Login & Authenticate

Architecture of online Counseling Management System :-







Summary Of architecture:

1) General zone:

Home: It should contain the name and logo of your Project , a unique. It also contains a light weight slider, menu bar, and no of registered students, state wise, college wise, gender wise. This home page includes a dynamic updated list of top 5 registered students. It should also contain a small login form..

Contact Us: Contact us page includes main two things one is static contact details of online Exam client and another is dynamic inquiry form with following fields:

Name, college name (optional), address, email id, contact no, Query.

Registration : This page includes three main major parts. The essential part is filled by the student before login .Fields are following as :

Student Name , Father Name , Gender , Mobile Number , Email Id , Password , Confirm Password , Profile ,Address ,Captch ,Confirm Captcha

Login: This page is used by the students for login into the student zone. It should contain following properties:

Student id, password, new user Sign Up here.

2) Student zone:

The home page of polytechnics, works as a dashboard. It includes navigation I-con for all pages.

Student can see subjects of only qualifying year. What's new today tab is used to display the dynamic notifications. The discussion board is a platform where students can ask his query related to his all subjects and Feedback section student can submit his feedback about portal. In the inbox section student can see his private messages that are sent by consultants and admin. User manual is used to clearly define the flow of student zone, its main objective is to make user friendly portal.

3) Admin zone:

The first page of admin should works as a dashboard. Admin is a person, with full authentication. It can block a student, consultant. It can add new consultants. Admin can directly view feedback of students and contact query. Admin can manage each and every thing related to that portal.

Conclusion:-

During extended interviews with students at 50 villagers, we found different processes leading to the successful development and deployment of portals. The portal doesn't have to be expensive. It should support multiple campus goals. It is clear that the functionality of a portal develops over time.

Online admission is not only a web portal; it is a live product of board of technical education. In future we will add more and more features on it. This portal can be used by any polytechnic college.