Mini project Abstract

Abstract: Tuition management system handles activities inside the institutes. It is a software used to automate the various activities of tuition class. The automation part of software involves the details of staff, students, and financial tasks of a tuition Centre each staff and student required to register to the system

.

Modules

● Admin

● Staff

● Student

● Office

Admin:

➔ Can add/delete/update/view details of staffs

➔ Can delete/update/view details of students

➔ Can add/delete/update/modify Subject details

➔check teachers leave status

Staff:

➔ Can view details of students

➔ Apply leave/check students leave

➔ Can Upload notes

Student:

➔ Can view subject schedule details

➔ Can view teachers

➔Enter feedback

➔Apply leave/check status

➔download notes

Main project Abstract

Abstract: Masters tuition system handles activities inside the tuition institutes. It is a software used to automate the various activities of tuition class. The automation part of software involves the details of staff, students, and financial tasks of a tuition center. Each staff and student required to register to the system.

Modules

- ➢ Admin
- ➢ Teacher
- ➢ Student
- ➢ Office

Teacher

- ➔ Can add/update/view attendance details of students
- ➔ Add/edit /view the student's mark

Student:

- ➔ view mark
- ➔ view attendance
- ➔ Fee payment

Office:

- ➔ Can view student fee payment and due details
- ➔ Salary of Teachers

Technology

- ➔ Student mark prediction
- ➔ Chat bot
- ➔ Data visualization
- ➔ Voice assistant
- ➔ Cloud Implementation

Questionnaire to collect details about the project

1) What is the purpose of a tuition website?

   It allows them to handles activities inside the tuition center.

2) Who will be the primary users?

   Students inside the organization

3) Do students can interact with admin?

   Yes, Students can interact with admin even before registering and get reply through email.

4) Can admin can customize the attendance and mark details?

   No, only teachers can customize the details.

5) Is the service free?

   Now the service is free, later for acquiring service there will be subscription fees.

6) Do have any system for online recorded class or live session?

   Currently, these applications are not available, future we'll deal with it.

7) Is mobile application available here?

   Currently, these applications are not available, future we'll deal with it.

8) What are the uses of this to improve the learning level of children?

   We can add online aptitude test and periodic test.

9) How could be improve the creativity level of the students?

   Currently, these applications are not available, future we'll deal with it.

10) Is there any opportunity for parents to know the level of their students?

   Yes, the details of the mark, attendance and other details sent to the parents as email.

FEASIBILITY STUDY

Feasibility study is made to see if the project on completion will serve the purpose of the organization for the amount of work, effort and the time that spend on it. Feasibility study lets the developer foresee the future of the project and the usefulness. A feasibility study of a system proposal is according to its workability, which is the impact on the organization, ability to meet their user needs and effective use of resources. Thus, when a new application is proposed it normally goes through a feasibility study before it is approved for development. The document provides the feasibility of the project that is being designed and lists various areas that were considered very carefully during the feasibility study of this project such as Technical, Economic
and Operational feasibilities. The following are its features:

Economic Feasibility
The developing system must be justified by cost and benefit. Criteria to ensure that effort is concentrated on project, which will give best, return at the earliest. One of the factors, which affect the development of a new system, is the cost it would require. The following are some of the important financial questions asked during preliminary investigation:
• The costs conduct a full system investigation.
• The cost of the hardware and software.
• The benefits in the form of reduced costs or fewer costly errors.
The proposed system is developed as part of project work, there is no manual cost to spend for the proposed system. Also, all the resources are already available, it gives an indication of the system is economically possible for development. The cost of project, coaching management System was divided according to the system used, its development cost and cost for hosting the project.

Technical Feasibility
The system must be evaluated from the technical point of view first. The assessment of this feasibility must be based on an outline design of the system requirement in the terms of input, output, programs and procedures. Having identified an outline system, the investigation must go on to suggest the type of equipment, required method developing the system, of running the system
once it has been designed.

Behavioural Feasibility
The proposed system includes the following questions:
• Is there sufficient support for the users?
• Will the proposed system cause harm?
The project would be beneficial because it satisfies the objectives when developed and installed. All behavioural aspects are considered carefully and conclude that the project is behaviourally feasible. Coaching management System, GUI is simple so that users can easily use it.

🖥 Aravind120199 / **project** `Public`

<> Code ⊙ Issues ⬆ Pull requests ▷ Actions ⊞ Projects 📖 Wiki ⓘ Security ⤴ Insights ⚙ Se

⌥ master ▾

-o- Commits on Feb 15, 2023

> data visulation
>
> 🔵 Aravind120199 committed 3 hours ago

-o- Commits on Feb 14, 2023

> feedback updated
>
> 🔵 Aravind120199 committed yesterday
>
> new
>
> 🔵 Aravind120199 committed yesterday

-o- Commits on Feb 9, 2023

> Commit
>
> 🔵 Aravind120199 committed last week

-o- Commits on Jan 7, 2023

> Again Changes made on 07-01-2023
>
> 🔵 Aravind120199 committed on Jan 7
>
> Lot of changes
>
> 🔵 Aravind120199 committed on Jan 7

-o- Commits on Aug 4, 2022

> first review design
>
> 🔵 Aravind120199 committed on Aug 4, 2022

Newer   Older