Perpetual Concepts

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Overview

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Introduction

- A school ERP software is a set of programms to manage all administrative task in an effective manner.
- It handle all those tedious tasks which earlier had to be taken by the use of pen and paper.
- It act as central dashboard where all the stakeholders can access any important information at any time.

Introduction...

Purpose

- It is developed for School, university based financial services.
- It include fee collection, Staff payroll, parent and student database, fee notification, due calculator etc.

Existing System

- Google Meet, it doesn't provide pre-recorded videos.
- Class whatsapp group, it contain information about subject in an unordered manner.
- Fee collection is done through either manually or using third party.
- It use traditional method like pen and paper, which is not a persistant one.
- It can't identify Weekest student in an effective manner.

Proposed System

- This system provide individual subjects in a pre-recorded video.
- It provide individual subjects under seperate tab.
- Fee collection is done through UPI payment application or using debit card.

Proposed System

- Additionally, it provide fee due reminder for parents and students.
- This system provide student feedback system.
- It avoid all malpractices done during the exam.
- Parent can check their children performance.

Modules

- Staff module
- student module
- Admin module
- Parent module

Modules...

Student module:

- Students can attend in live classes.
- They can download the pre-recorded video at any time.
- Students are provided with Staff Advisor there by they can ask any clariffication about their subjects.
- They can upload their assignments in appropriate subject folder.
- It reduce malpractices by question shuffling.

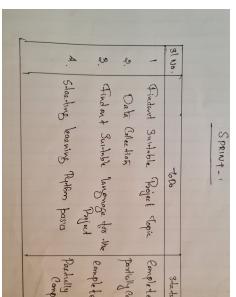
product backlog

PRODUCT BACKLOG

SL NO	DESCRIPTION	PRIORITY
1	Database Creation	1
2	Students can View and Download Recorded video	2
3	Staff Advisor Allocation	3
4	Question Shuffling	4

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sprint backlog



Hardware and Software Specifications

- Hardware Specifications
 - Server RAM : 1 GB (or greater)
 - Server HDD : 5 GB (or greater)
 - Client RAM : 512 MB (or greater)
- Software Specifications
 - Server OS: Windows/Ubuntu/MAC
 - Client OS: Any OS with a browser
 - Database Server : MySQL

Conclusion

- It is a centralized platform for students, teachers and parents to perform their roles.
- It offer direct interaction of each student with their on staff advisor.
- it offer high security and scalability.

THANK YOU...