

# Perpetual Concepts

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# Overview

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# Introduction

- A school ERP software is a set of programmes 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 Weakest 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 clarification 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



## sprint backlog

Sprint - 1

Sl No.	ToDo	Status
1	Find out Suitable Project topic	Complete
2.	Data Collection	partially Co
3.	Find out Suitable language for the Project	complete
4.	Selecting learning Platform basis	Partially Comp

# 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...