



Ed-Ez

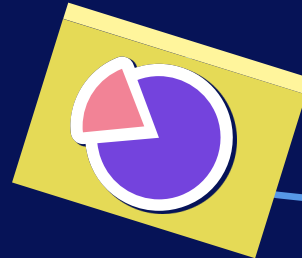
Education Made Easy

Presented By:

Zaara Zabeen Arpa
200042101

Mirza Mohammad Azwad
200042121

Sadnam Sakib Apurbo
200042135



Motivation



01 Unorganized class schedule

02 Outdated UI

03 Lack of useful features

04 Static grading system

05 Resource scarcity

06 Poor event tracking



So, what's our **solution**?



Ed-Ez is an online education management platform with which educational institutes can manage their activity with a higher level of functionality and convenience.

- Intuitive calendar with relevant information
- Notification system
- User friendly UI
- Grade calculator
- Resource sharing
- All functionalities in one platform



Let's take a dive
into our core
features



Features



Interactive Scheduling

Interactive scheduling system for the users to be up to date with their tasks



Grading and Submission

Submission and grading system for each quiz and assignment. Grade calculator to calculate overall result



Classrooms

Teachers can enroll students to individual classrooms



Features



Resource Sharing

Users will be able to find, save and share relevant resources with other users



Dashboard

Simple dashboard filled with relevant information



Notifications

Users will receive notifications for quizzes, assignments and upcoming classes





Front End



HTML5

JavaScript

CSS

```
graph TD; HTML5 --- Skeleton; JavaScript --- Skeleton; CSS --- Skeleton; Skeleton --- php; Skeleton --- phpMyadmin; Skeleton --- Database;
```

Skeleton

php

phpMyadmin

Back End

Database

Timeline

Grantt Chart for Ed-Ez

ACTIVITY	ACTUAL START	ACTUAL DURATION	PERIODS per Week											
			1	2	3	4	5	6	7	8	9	10	11	12
Brainstorming	1	1	■											
Proposal Plan	2	1		■										
Login and Authorization	3	1			■									
Student and Teacher Profile	4	1				■								
Student Semester-wise Classroom	5	2				■	■							
Class Schedule and Resources Section	7	2					■	■						
Quiz and Assignment Section	9	1							■					
Results Section and Academic Calendar	10	1								■				
Final Database Integration	11	1									■			
Testing and Debugging	12	1										■		



Major Challenges



Database Management

Maintaining relation
between teacher's and
student's data



Scheduling

Schedule management for
the user requires
implementation of
customized calendars



Interaction

Making interaction between
teacher and student
seamless





Thank You



**We are open to your questions
and suggestions**

