AB SoftWorld Digital School

Features:

User Creation

- Admin can create user like teacher and student
- Admin gets created by default
- Required information to create user
 - i. User Name
 - ii. First Name
 - iii. Last Name
 - iv. Email
 - v. Optional Information
- Admin can provide password, which user need to be changed after first login
- No Gmail / Sign Up
- User Need To login using username (not email) and password

Course Creation (Subject Creation)

- Admin can create course
- Course should have duration (Start date End date)
- Anything which uploaded under course should not greater than 32MB (Video/Audio/Assignment/Image)
- Admin can enroll created user to course
- While enrolling admin can provide Roles as 'Teacher' or 'Student'
- Once teacher gets enrolled, he /she can enroll student to course

Course Detailing

- Course contains topics (like subject contains chapters)
- Admin / Teacher can add topic details into respective topic
- Detailing of topic contains Text ,Videos (upload from YouTube /upload from Computer), Pictures, links to Wikipedia detailing, Audio file

Dashboard

- Teacher, Student can customize dashboard
- Available tabs : Calendar, Upcoming Events, Online Users, Announcement, Enrolled courses, Recently accessed Course
- User can adjust above blocks position and can hide the block as per requirement

Live Message Sending (Group / Individual)

- Teacher and Student can communicate with live messages
- Message notification will be displayed at right corner with message icon
- Message can be send to group or individual

Announcements (Notice Board Management)

- Teacher/Admin can give announcement related to Course.
- Student can view it, but not able to reply it. (One Way Communication)
- Only teacher can reply on announcement. (If any change happened in announcement)
- Student can view announcement on dashboard in 'Announcement tab'

Attendance

- Teacher can create attendance schedule for whole week / month / year
- Teacher can mark attendance as present / absent against each student
- Student can view attendance marked by teacher
- Teacher can fetch report of attendance of whole course
- Student can view attendance for upcoming days on dashboard in 'Upcoming Activity Tab'

Assignment

- Teacher can create assignments
- Assignments can be for whole course / topic, based on requirement
- Assignment detailing should include start date, end date, cut off date
- Student needs to submit assignment online as text file /word file /image file /video /audio file
- Student can view assignment shared by teacher as submission activity on dashboard with due date
- Student can submit assignment online with comments
- Teacher can view submitted assignment and able to give grade (marks)
- Teacher can reply on comment provided by student
- Teacher can fetch report of assignment

Quiz

- Teacher can create quiz for students
- Quiz can be for whole course / topic, based on requirement
- Quiz detailing should include start date, end date, time duration of test
- Once Quiz created, then teacher can move to next step as add questions with optional answers and right answers
- Allowed question type
 - i. True/False
 - ii. Multiple choice
 - iii. Numeric Answer
 - iv. Short Answers
 - v. And much more
- Student will get notification regarding quiz on dashboard in upcoming tab activity
- Student can attempt quiz only at right time with timer enabled
- Once student finished exam , he /she will can see right answers with result
- Teacher can fetch result of all students who appeared for exam
- Teacher can view statistics in the form of graph, table

Web Chat

- Teacher or Student can start chatting with online users
- Online users will be displayed on dashboard in 'Online Users Tab'
- Chatting can be done in real time (like Whats App)
- Person needs to online for live web chat

Forum

- Teacher can create forum with name
- Student can add topics into it
- Students and teacher can discuss on created topic to reach at desired conclusion
- It's two way communication
- Edit /Delete/Reply functionalities will be available

Live Classroom

- Teacher Student can interact online with video conference using Zoom / Skype
- Zoom and Skype integrated with platform
- Teacher can schedule online class (Zoom/Skype) with start time, end time through platform
- Teacher can able to share link of live class with student
- Teacher needs to grant access for each student who is joining the meeting

Lesson

- Teacher can create flow of topics
- Ex: If we have first page of introduction, then we have to move to video page, then we have to move summary and then test
- So all this flow related to course can be achieved
- We can track time spent on lessons as well
- Based on time spent by student, teacher can track that whether course is complete /incomplete

Workshop

- Teacher can create workshop related to any topic
- Workshop configured with start date and end date

Feedback

- Teacher can take feedback from students
- If something needs to be improve, based on feedback teacher can take respective actions

Payment

- Courses can be made paid using Paypal / Stripe payment gateway
- To avail course, students need to pay