

Project Overview

Project Goal

Develop a comprehensive educational platform serving as an online marketplace for learning materials

System Architecture"

PUBLIC WEBSITE

15+ responsive pages for students and visitors

ADMIN CMS

Content management system for internal staff

Target Users

- **Students:** Access worksheets and educational content
- **Teachers:** Manage curriculum and track progress
- **Parents:** Monitor children's learning journey
- **Administrators:** Manage platform and content

Technology Stack

Frontend



React.js



Next.js



TypeScript



Tailwind CSS



Axios

Backend



PHP 8.1



MySQL



RESTful APIs

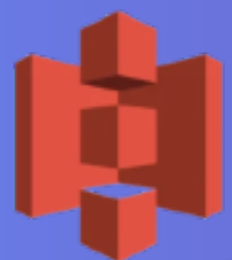


PHPMailer



SMTP

Cloud Services"



Amazon S3

AWS S3



CloudFront CDN



Hostinger

Payment & Tools"



Razorpay



Git/GitHub



Postman