

# PROJECT PROPOSAL



## E-Learning

An Online Learning Platform



Designed & Developed by

**techtsy**  
land of technology



# WHO WE ARE

## Know About Us

We consider ourselves as techlosophers. At Techtsy we turn your tech ideas into realities. We aim to create actionable tech insights and practical tools to reduce barriers to entrepreneurs through cutting edge technologies, cost effective solutions and very effective support.

We're a small, flexible and laden with the creative ideas that are just on the finger tips and are ready to take shape. We craft simple and functional web & mobile apps. We simply love developing and designing. Creativity is a part of our culture and we make sure to provide our team the best and most creative environment possible.

## What We Made



**Nikahh**  
Wedding Marketplace



**YouFIT**  
Fitness Tracking App



**PoolCABs**  
Ride Sharing App



**My Pasar Borong**  
Grocery Delivery App



**Pharma Care**  
Medicine Order App

**& 10+ Startup Ideas App!**



# E- Learning

An Online Learning Platform

In today's tech-driven world, digitization is taking place in every significant domain whether it's Retail and E-commerce, Healthcare or education. The emerging technologies like Artificial Intelligence, Machine Learning, Blockchain and more, are making a big impact in the field of applications and automating and simplifying various crucial tasks of businesses.

Businesses from various industries have already recognized the power of integrating mobile apps compiled with innovative technologies and the education sector has not left as an exception.

So if you are an educationist and looking forward to surviving in this cut-throat competitive market for next decades, E-Learning Platform can be a big opportunity.

## In this package will get the following:

- Student's App
- Tutor's App
- Website
- Super Admin Panel

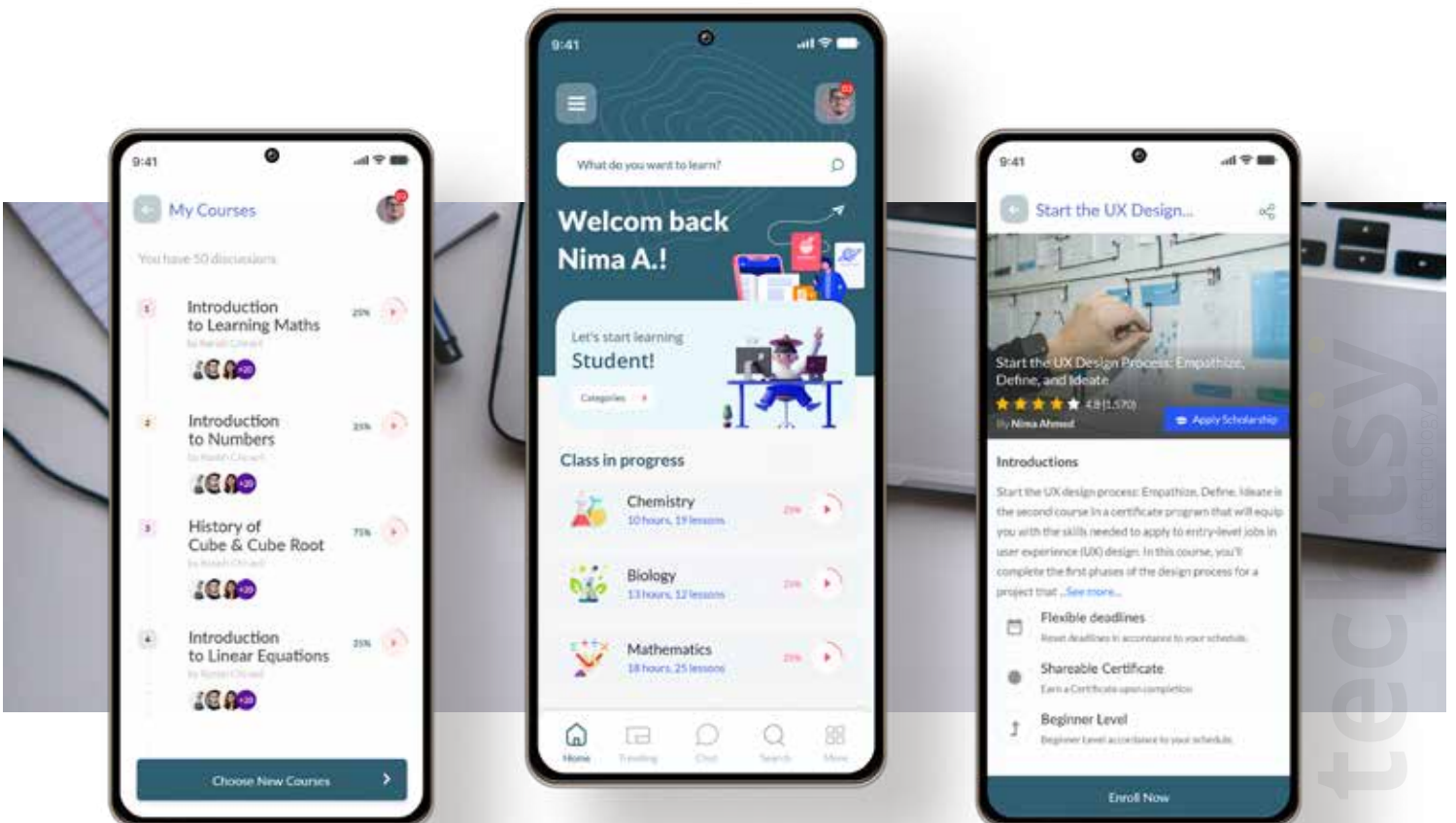


Splash Screen



# E-LEARNING USER'S MOBILE APP

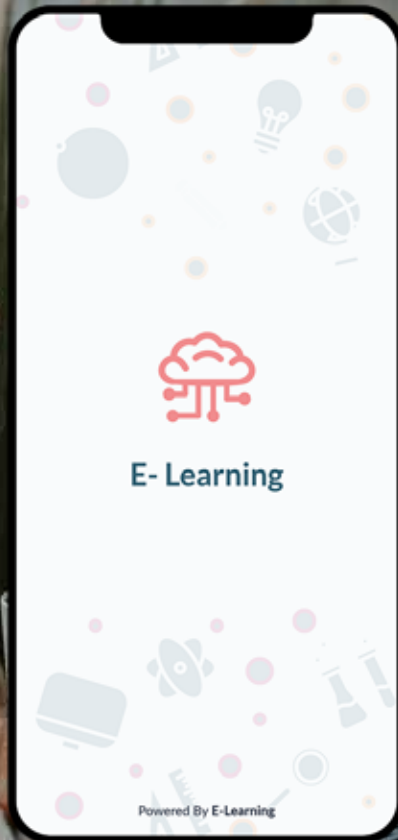
- 1 ➤ Book a course by online
- 2 ➤ Apply for scholarship
- 3 ➤ Advanced search option
- 4 ➤ Student can post his requirements
- 5 ➤ Real time chatting with tutor
- 6 ➤ Ask questions to tutor with notifications
- 7 ➤ Simple procedure to book tutors or institutes
- 8 ➤ Download course materials for offline access
- 9 ➤ Track learning progress
- 10 ➤ Manage profile & Many more



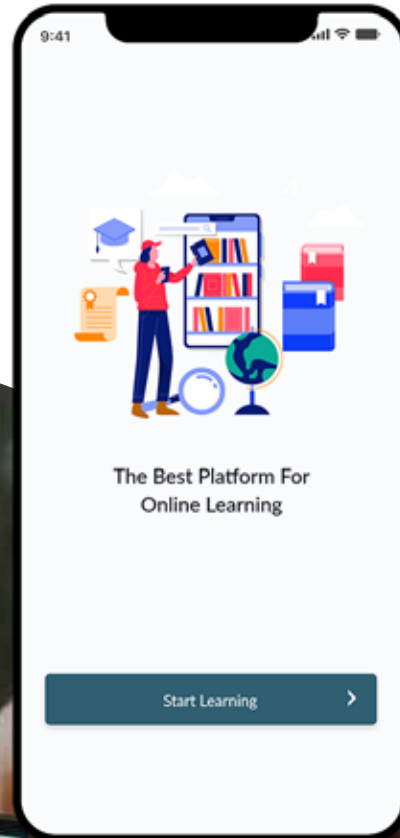
# WELCOME & LOGIN

## LOGIN PROCESS FOR STUDENTS

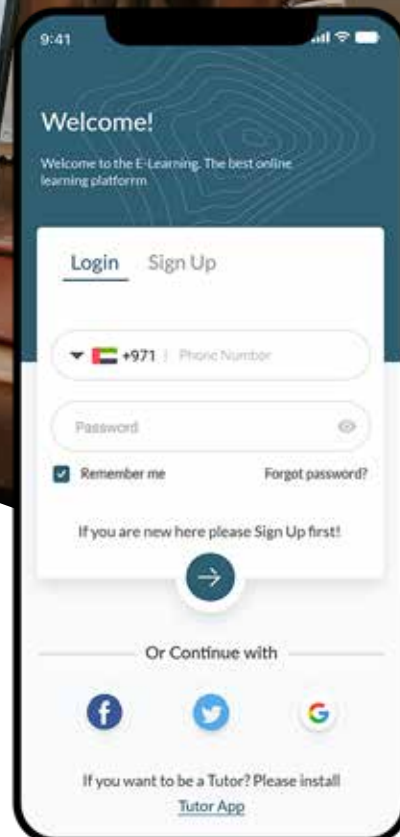
Loading Screen



Welcome Note

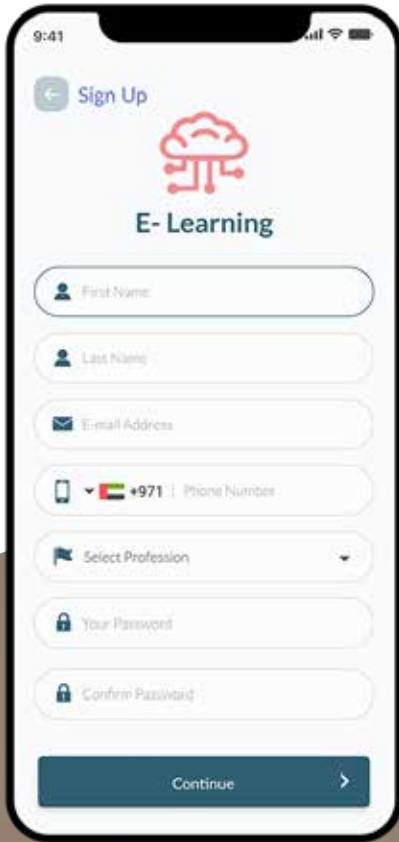


Login Systems




# SIGN UP

## SIGN UP PROCESS FOR STUDENTS



9:41

← Sign Up



E- Learning

First Name

Last Name

Email Address

+971 | Phone Number

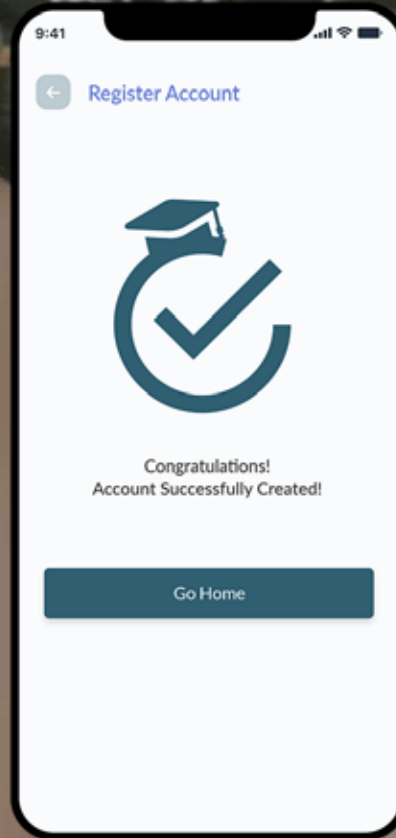
Select Profession

Your Password

Confirm Password


Continue

Sign up System



9:41

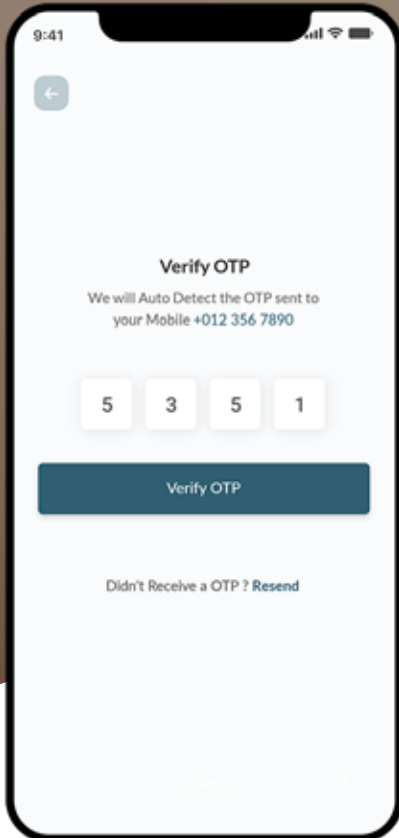
← Register Account



Congratulations!  
Account Successfully Created!

Go Home

Complete Registration



9:41

←

Verify OTP

We will Auto Detect the OTP sent to  
your Mobile +012 356 7890

5 3 5 1

Verify OTP

Didn't Receive a OTP ? Resend

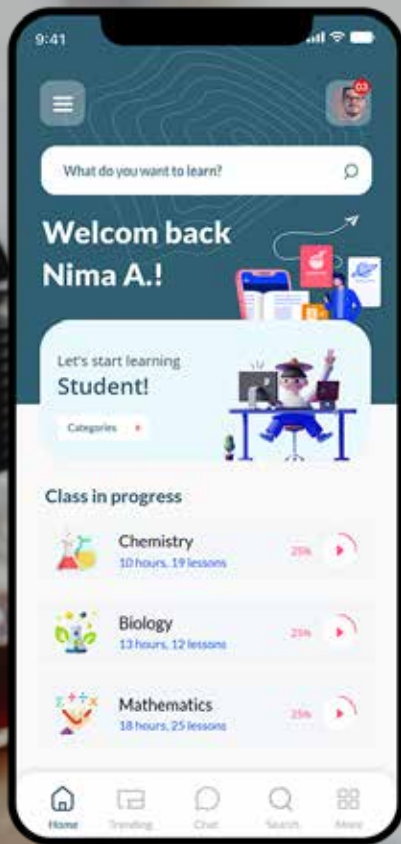
OTP Verification

- The straightforward sign-up system allows users to register with proper Information to the app quickly.

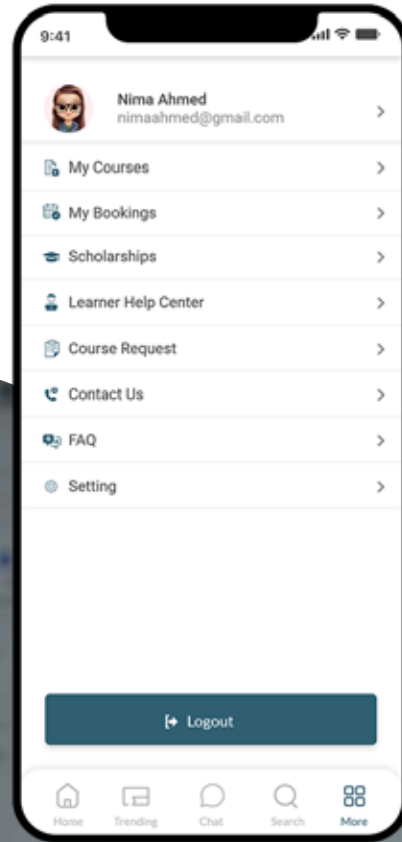
# HOME & MORE

# HOME FEATURES

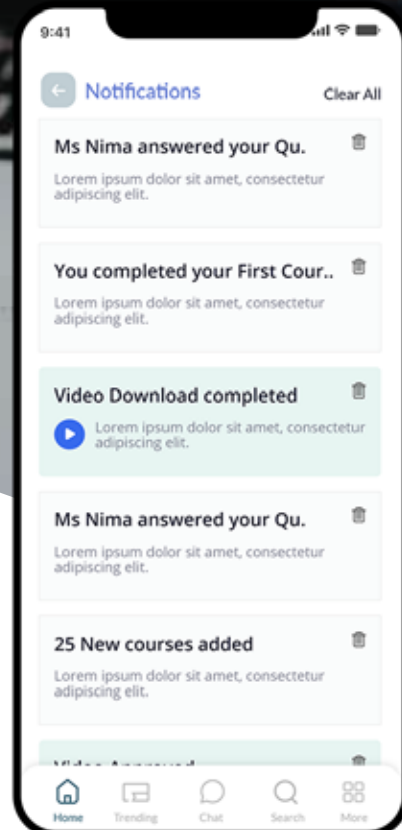
Home Screen



More Setting

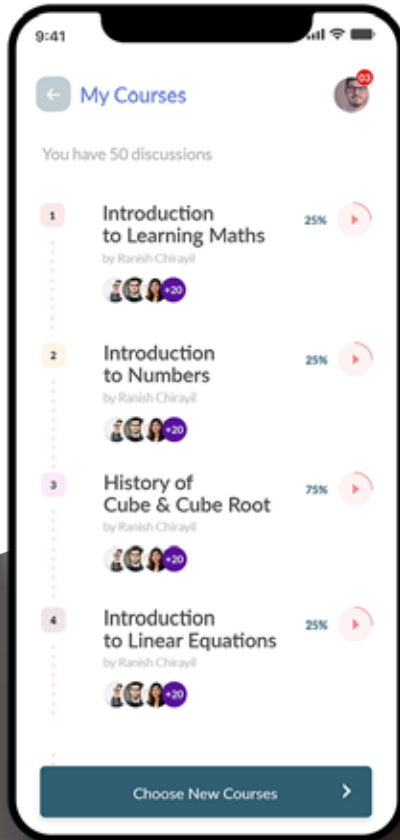


Notifications

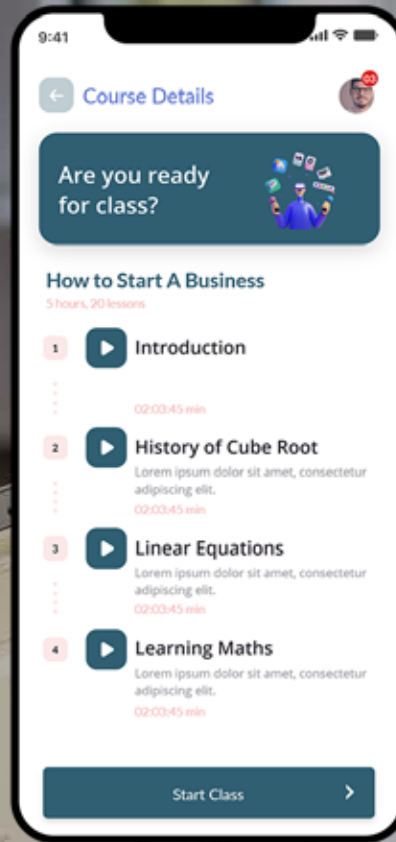




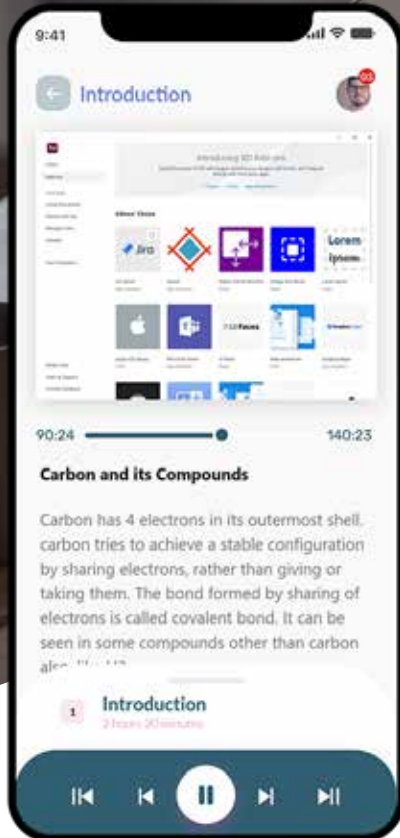
# COURSES INFORMATION



Booking Courses



Course Details



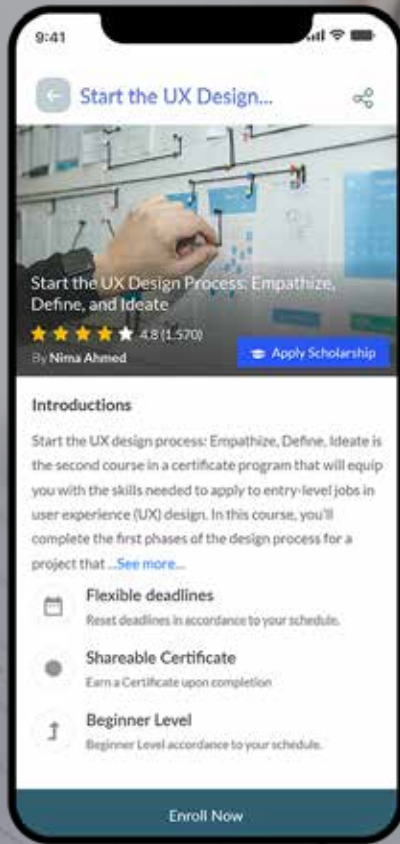
Course Streaming

- Students can see the enrolled courses with details and able to see the online video streaming or recorded course materials

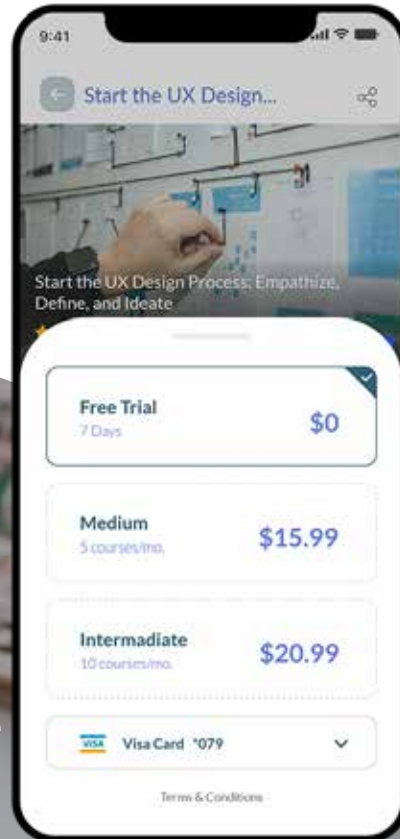


# COURSES & SCHOLARSHIP

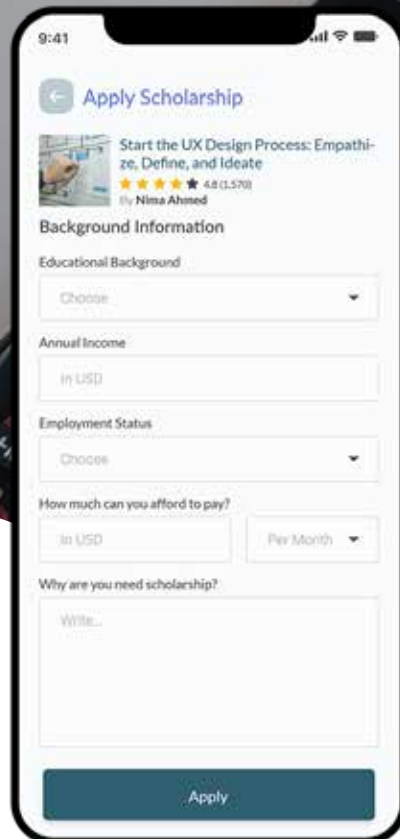
## Course Summary



## Payment Methods



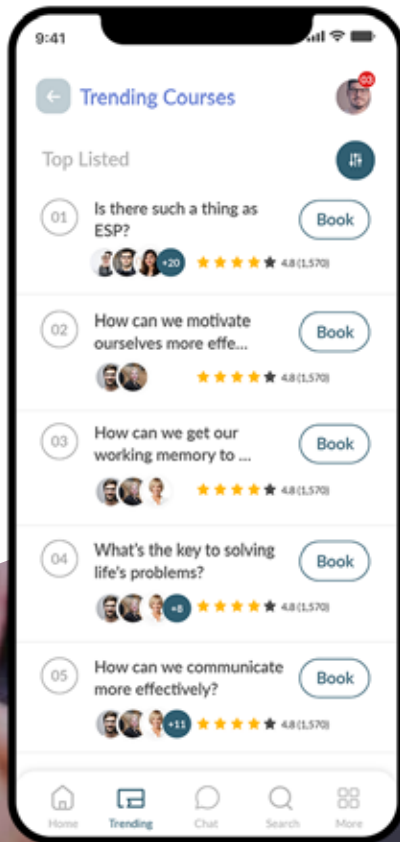
## Apply Scholarship



A current or new student can enroll himself any chosen courses or Tutor. Multiple payment facilities are available in the system. They can also apply for a scholarship if they have any crisis to pay.

# MORE KEY FEATURES

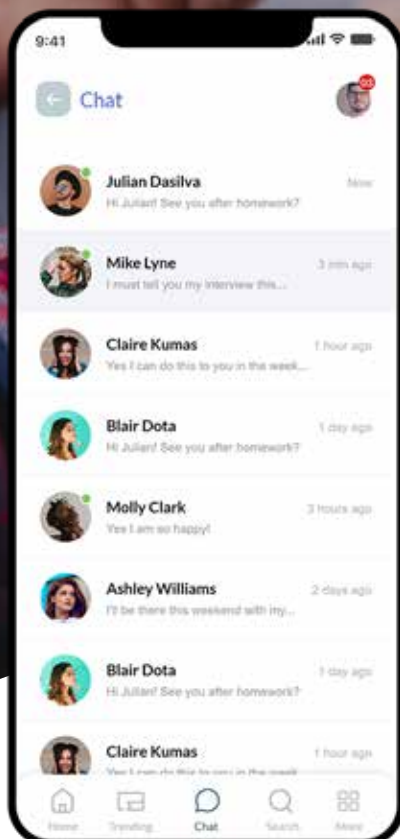
## MORE KEY FEATURES



Trending Courses



My Categories



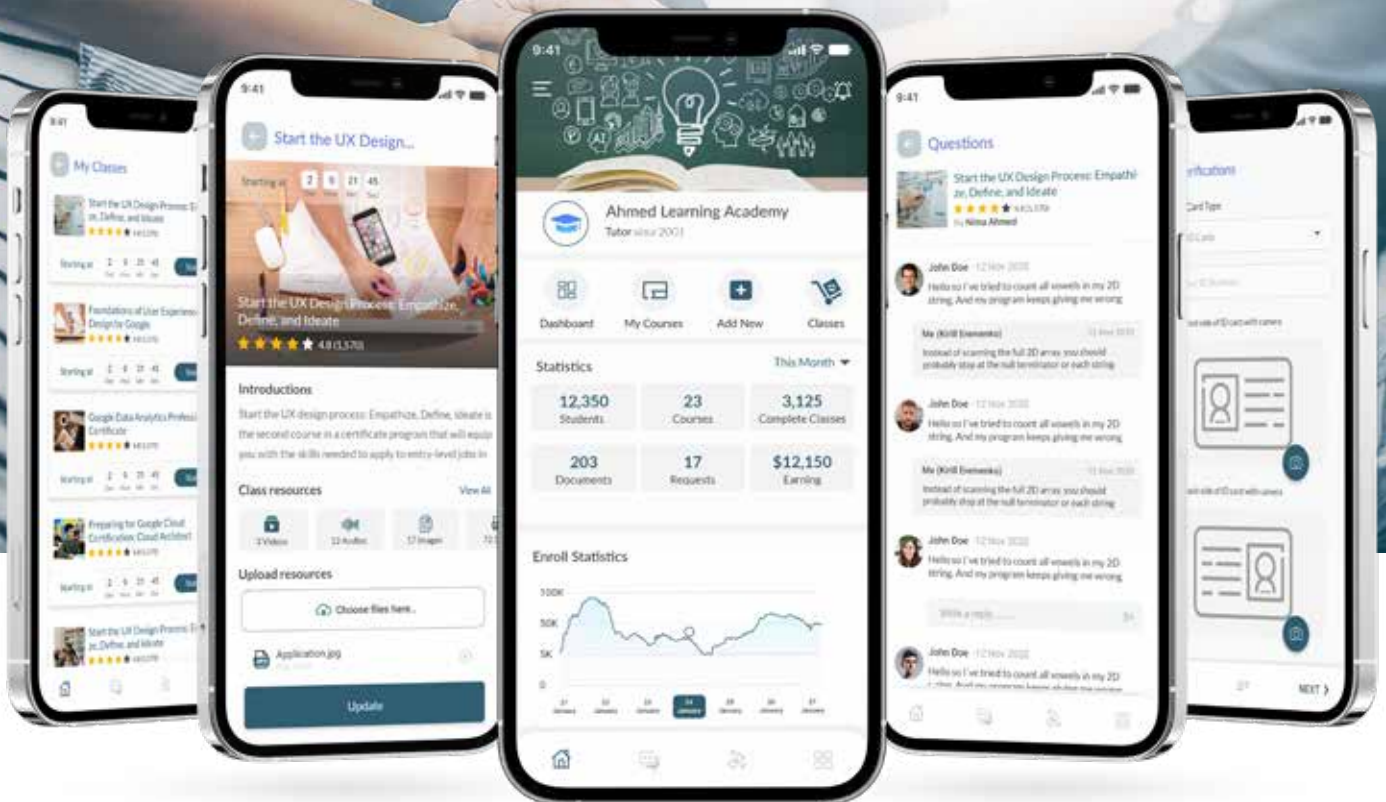
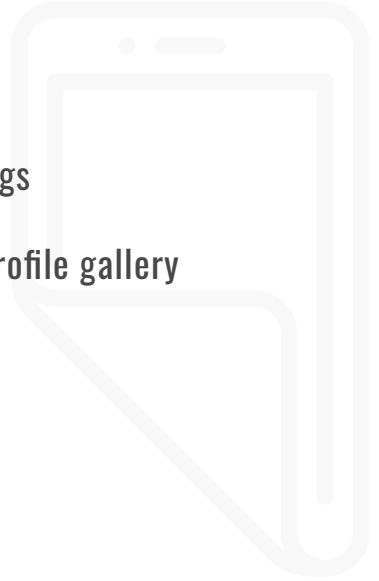
Chatting

- ▶ Student can manage their course progress and categories. Also, able to do real-time chatting with Tutors.

# OVERVIEW

## E-LEARNING TUTOR'S MOBILE APP

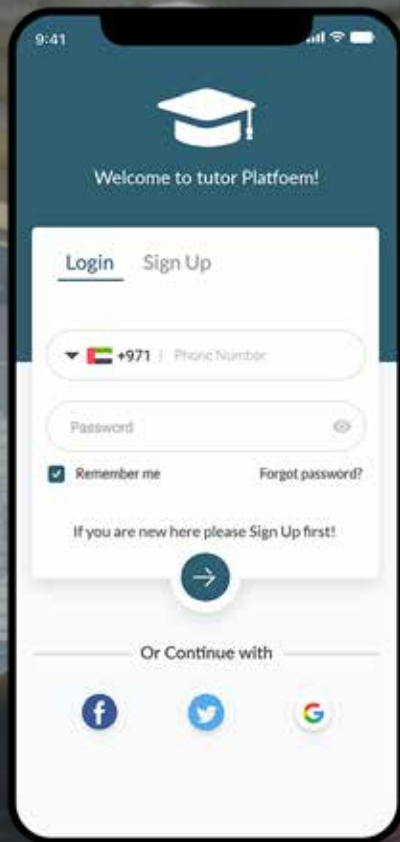
- 1 ➤ Profile and institute management
- 2 ➤ Tutors will enter teaching courses along with available timings
- 3 ➤ Tutor profile settings with image and video upload to their profile gallery
- 4 ➤ Earning management
- 5 ➤ Document verifications
- 6 ➤ Many More..



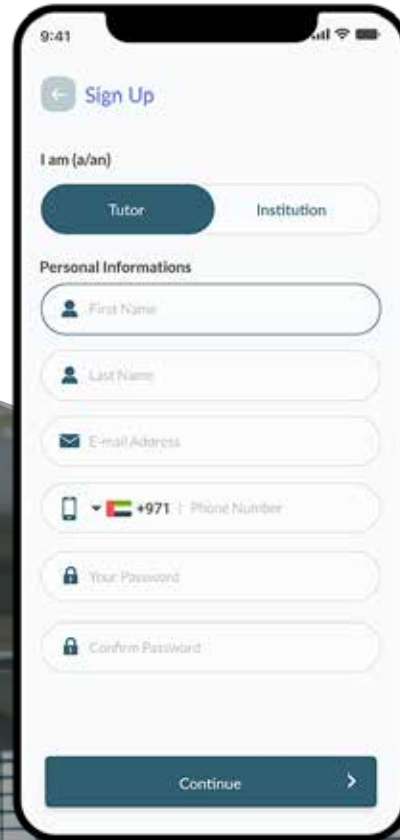


# LOGIN AND SIGNUP FOR TUTOR

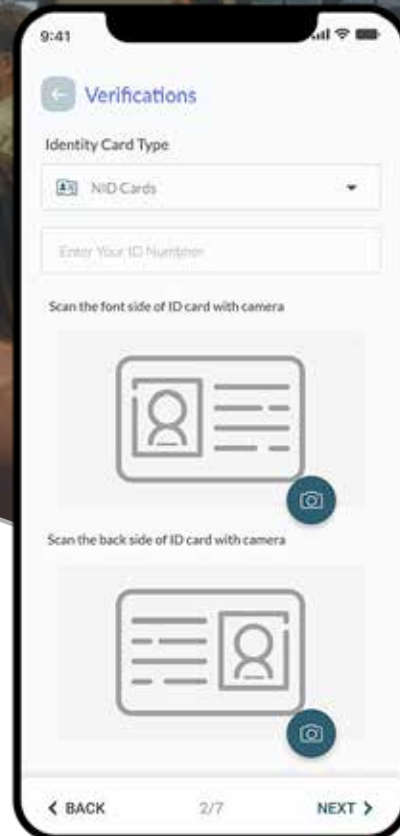
Login Systems



Signup Systems



Documents Upload



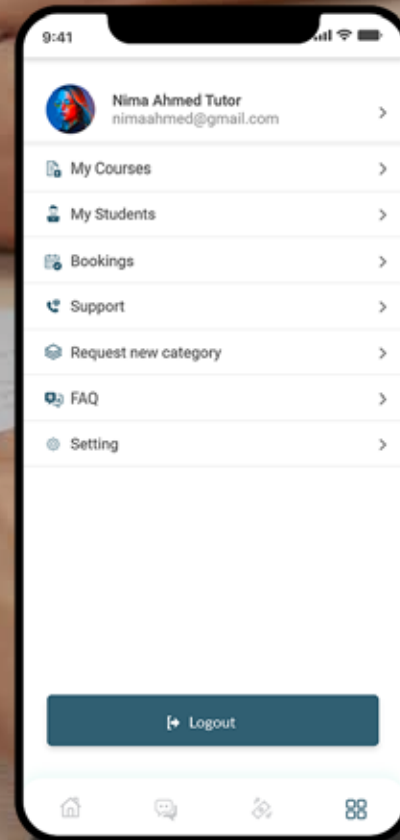
The excellent minimal-looking sign-in process allows users to log into the app and a straightforward sign-up system to register accurately.

# HOME & MORE

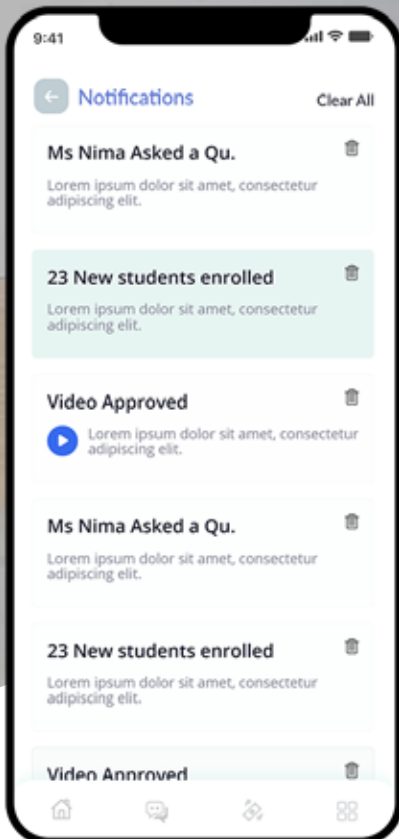
HOME AND MORE



Home Screen



More Setting



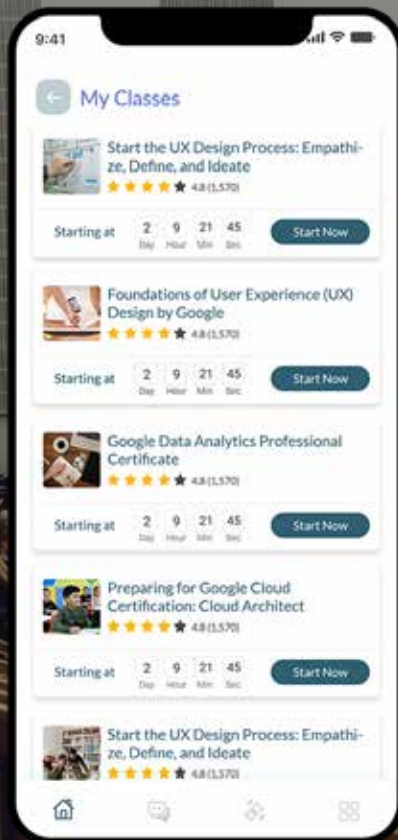
Notifications

- Interactive home page with all the necessary ongoing information in dashboard and account setting from where the tutor can manage their profile.

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# COURSE AND CLASS FOR TUTOR & CLASS

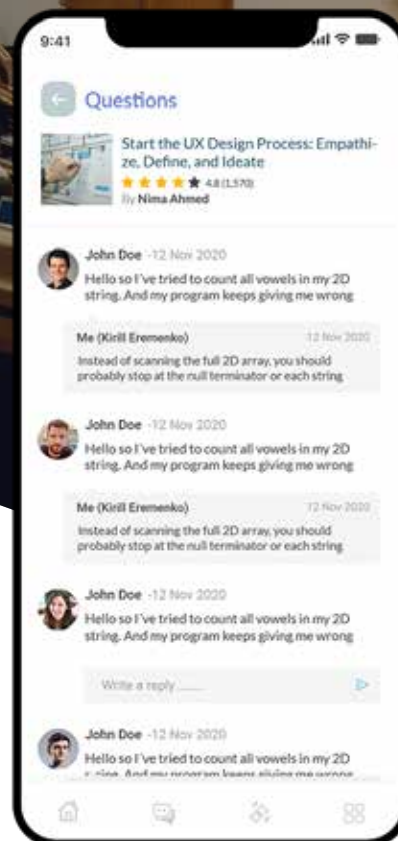
Class List



Course Details



Q/A Sections



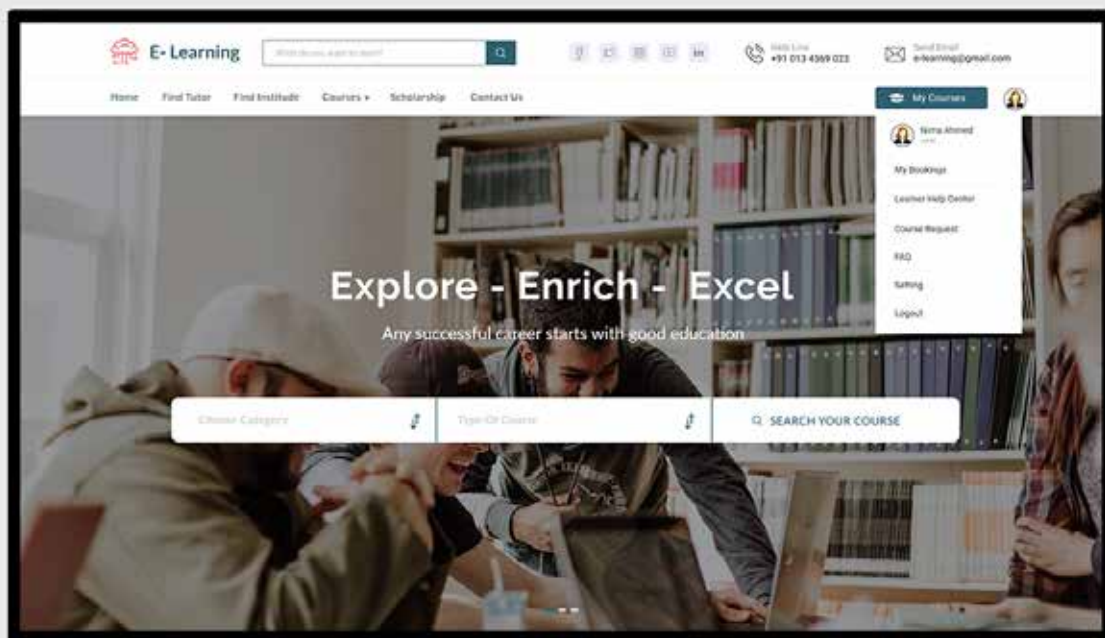
Tutors will enter teaching courses along with available timings and be able to manage profile settings with image and video upload to their profile





# WEBSITE

USER'S WEBSITE



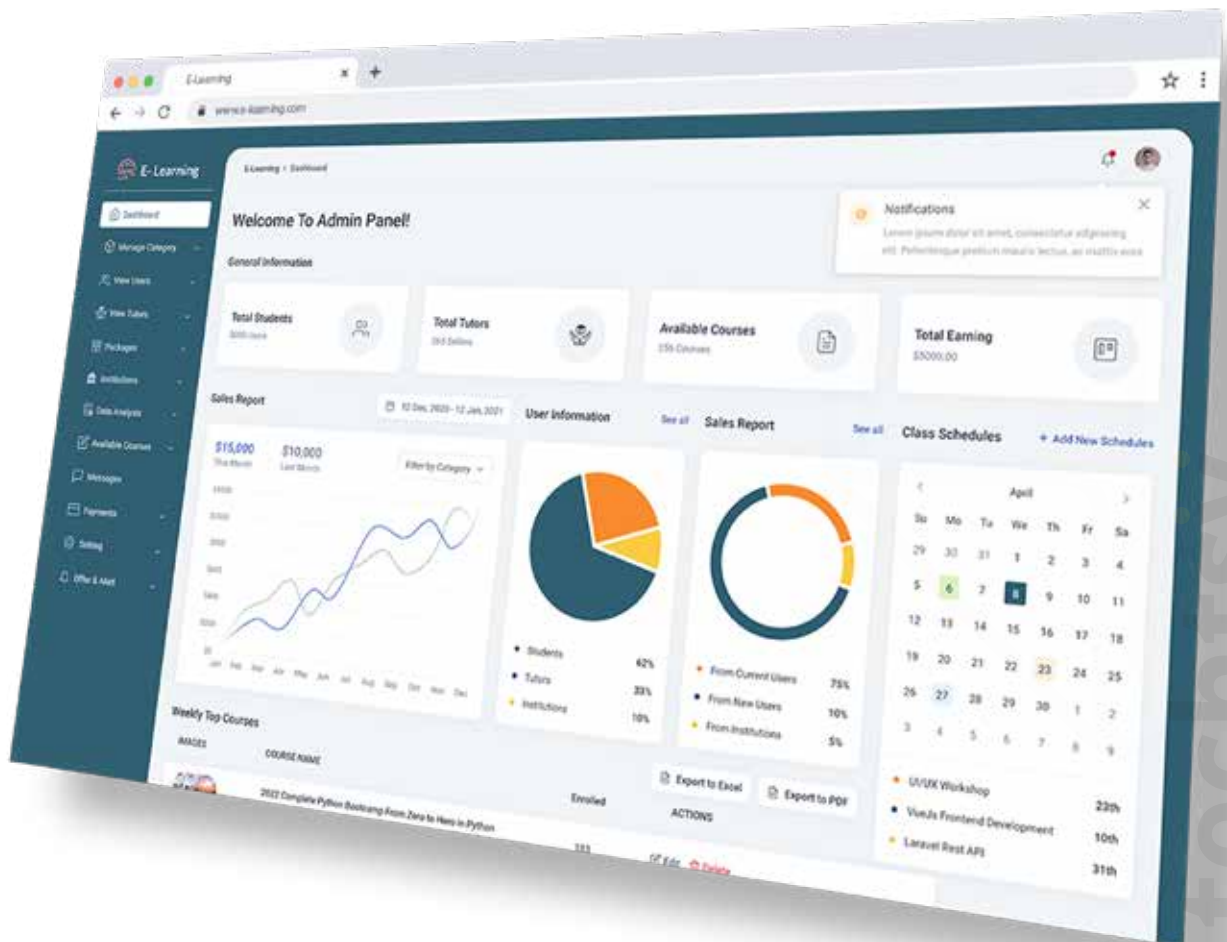
# WEBSITE FEATURE LIST OVERVIEW

This is one of the most modern looking website, having all mandatory elearning business with leading features.

- ✓ Registered Tutor can upload Audio/Video/Doc/Image/Pdf files by Course-wise
- ✓ Tutor add curriculum(like lessons/topics covered in course) for courses by giving url or file as source and publish the course for selling.
- ✓ Also Tutor can upload preview image and file for students to view as demo for the course before purchasing the course.
- ✓ The Tutor course will be avail for Student only when the published course is approved by Admin.
- ✓ Once logged in Student purchased the course, that Student can get the option for downloading that course curriculum/files.
- ✓ Tutor can set Max. No. of downloads for a Course. And Student can download the Course files only that no.of times.
- ✓ Tutor can view the Course files download history
- ✓ And Student also can view their Course files download history
- ✓ Admin will transfer the money to Tutor by deducting his commission percentage on each course purchase and update the payment status as "Completed".

# ADMIN PANEL

## SUPER ADMIN DASHBOARD





# ADMIN PANEL FEATURE LIST OVERVIEW

This is one of the most powerful admin panel, having all mandatory Tutors business with leading features. Admin can manage the data required for user's website.

## ▶ Language Management

- ✓ Admin can add multiple languages as per your need
- ✓ Multi-language supported
- ✓ RTL friendly

## ▶ Categories

- ✓ Admin can create several categories and courses.
- ✓ Admin can manage the categories and courses as per your need.
- ✓ You can approve/disapprove added by a tutor.

## ▶ Packages

- ✓ Admin can create and manage the number of packages for Tutor institute and Students.

## ▶ Users Management

- ✓ Admin can create and manage all types of users Admin, Tutor, Institute, Institute tutor and Student

## ▶ Locations

- ✓ Admin can create several locations.
- ✓ Admin can manage the locations as per your need.
- ✓ Admin can approve/disapprove locations added by the tutor.

## ▶ Certificates

- ✓ Admin can create and manage certificates required for Tutor, Institute, and Student. Users can approve users if they upload valid certificates.

## ▶ Pages

- ✓ Admin can create and manage several dynamic pages.

## ▶ Settings

- ✓ Admin can manage the entire website. All settings like system settings, payment settings, Big blue button, etc.

Email templates, Payments and many more..

# MORE EXTRA FEATURES FOR E-LEARNING APP

## ➤ **Personalized Learning**

Experience tailored learning with adaptive systems! Individualized content and activities, crafted from your strengths, weaknesses, and pace, ensure optimal outcomes for your unique journey to success.

## ➤ **Gamified Learning Process**

Level up your learning with gamified experiences! Earn badges, and points, and climb leaderboards as you tackle challenges. Fuel your motivation and engagement while enjoying a dynamic, interactive learning journey.

## ➤ **Virtual Reality (VR) and Augmented Reality (AR)**

Dive into immersive learning with VR and AR! Explore virtual environments, simulate real-world scenarios, and engage in hands-on activities for deeper understanding. Elevate retention and master complex concepts through interactive experiences.

## ➤ **Mobile Learning (M-Learning)**

Revolutionize learning with Mobile Learning (M-Learning)! Seamlessly access course materials on smartphones and tablets anytime, anywhere. Experience ultimate flexibility and accessibility with our user-friendly mobile apps.

## ➤ **Data Analytics and Learning Analytics**

Unlock the power of data with Learning Analytics! Track learner progress, behaviours, and performance to gain invaluable insights into learning effectiveness. Leverage predictive analytics to identify at-risk students and deliver personalized interventions for enhanced outcomes.

## ➤ **Online Forum**

Enhance collaboration and knowledge sharing with our Internet Forum feature! Connect with peers, share insights, and engage in dynamic discussions, fostering a vibrant e-learning community.

## ➤ **Secured Payment System**

Simplify enrollment with an Integrated Payment System! Seamlessly pay for courses, subscriptions, and materials within our platform. Enjoy secure transactions and effortless access to premium e-learning content.

# PROGRAMMING

## THE TOOLS ARE USED IN E LEARNING

This application is built with Kotlin ( Android ), Swift ( iOS ), React ( Front End ) and Django ( Backend ).



**N. B.** Based upon request we can provide the solution also in flutter ( mobile app ) and in node.js ( Backend ) .





# Thank You!



## Found it Awesome?

Please Contact Us for Purchase or More Info

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