

Executive Summary

Infibrain Technologies LLP will design, develop and deploy mobile application and Admin Panel for Tutod Live. Site Administrator will be the sole authority of the application and will have full control over the proposed system. Admin user will be able to manage the Frontend User Profile, Courses, Bookings and Orders. On other hand mobile app users will be able to Login, Register, Manage and Subscribe to courses, Host & Take online sessions from mobile app.

Key Users

- Site Administrator
- Mobile Application Users (Tutor/Student)

Modules & Features

1. Admin Panel

a. Login & Logout

- i. The admin user will be able to login & logout of the application using this feature

b. Forgot & Reset Password

- i. The admin would be able to reset his/her account password using this feature
- ii. An email will be sent to the admin for resetting his/her account password

c. Change Password

- i. The admin would be able to change the password of his/her profile using this feature.

d. Edit Profile

- i. The admin would be able to edit his/her profile using this feature.
- ii. Username cannot be changed, as it will be a Unique Identifier.

e. Front User Management

- i. Tutor
 1. The admin would be able to manage the tutors listed on the application using this feature
- ii. Student
 1. The admin would be able to manage the students listed on the application using this feature

f. Course Management

- i. The admin would be able to manage the courses submitted by the tutors
- ii. The admin would be able to approve/disapprove the courses submitted by the tutors
- iii. The admin would be able to manage the courses that the students have enrolled for
- iv. The admin would be able to manage the course status
 1. Upcoming
 2. In Progress
 3. Finished

- g. Booking Management
 - i. The admin user would be able to manage the courses and packages booked by the students.
- h. Order Management
 - i. The admin user would be able to manage the order summary, order history and order status made by the students
- i. Payment Management
 - i. The admin would be able to manage the pricing of the courses offered by the tutors using this feature
 - ii. The admin would also be able to manage the revenue of individual tutors using this feature
- j. Package management
 - i. The admin would be able to manage the course packages offered by the tutors
- k. Discount Management
 - i. The admin would be able to manage the discount and promo codes offered by the tutors
- l. Category Management
 - i. The admin would be able to manage the courses under various categories
 - ii. The categories would be sub-divided up to 3 levels
- m. Content Management
 - i. The admin would be able to manage the content displayed on the website using this feature
- n. Document Management**
 - i. The admin would be able to manage the documents related to the courses uploaded by the tutors
- o. Quiz Management
 - i. The admin would be able to manage the Quiz created & submitted by the tutors/students
- p. Notification Management
 - i. The admin would be able to view the notifications sent to the tutors and students using this module

2. Mobile App (Tutor/Student)

- a. Splash Screen**
- b. Landing Page with search functionality**
- c. Login**
 - i. The users would be able to login into the mobile application using this feature
 - ii. To login, the user will be required to enter
 1. Mobile No
 2. Password
- d. Sign Up**
 - i. Users would be able to register with the mobile application using this feature
 - ii. Users will be able to sign up through
 1. Phone Number verification with OTP
 2. Sign Up with Social Media (Google & Facebook)
- e. Forgot & Reset Password**
 - i. The user will be able to reset the password in which they will receive an OTP and would be able to set new password

f. Change Password

- i. The users would be able to change their password using this feature

g. Edit Profile

- i. The users would be able to edit their profile information using this feature

h. Student Dashboard (For MVP we will consider a few basic details that we discussed)

- i. The students would be able to view the listing of their lessons in a particular subject
- ii. The students would be able to view the listing of the subjects they have selected
- iii. The students will be able to download the documents uploaded by the tutor for selected subjects.
- iv. The students would be able to take the quiz created by the tutors.
- v. The students would be able to view tutors and select their preferred tutors for corresponding subject
- vi. The students would be able to view the status of their lessons & subjects

i. Tutor Dashboard (For MVP we will consider a few basic details that we discussed)

- i. The tutors would be able to view the list of students that are enrolled with them
- ii. The tutors would be able to view the upcoming sessions.
- iii. The tutors would be able to upload the courses and relevant documents
- iv. The tutors would be able to create quiz for the students
- v. The tutors would be able to manage the pricing and packages of the courses offered by them

j. Live Video Sessions

- i. Students and Tutors would be able to hold & take online sessions with using this feature. We will integrate Agora.io to enable live video sessions.

k. Notifications

- i. Students would be able to receive/view notifications about the new courses, discounts, packages offered by the tutors with this feature
- ii. Tutors would be able to receive/view notifications regarding the new students enrolled, package approval, course approval with this feature

l. Course Selection & Submission

- i. The tutors would be able to upload the courses offered by them using this feature
- ii. The students would be able to select the courses as per their requirements using this feature

m. Payment Gateway

- i. We would be integrating single payment gateway. You have to provide us with the account credentials for the payment gateway

n. Discount & Promo Codes

- i. Tutor would be able to provide the discount and promo codes on courses offered by them using this feature

o. Document Download & Upload

- i. Tutors would be able to upload the course documents and recorded video session using this feature
- ii. Students would be able to download the course documents and recorded video sessions using this feature

p. Quiz Creation & Submission

- i. Tutors would be able to create quiz through the application using this feature
- ii. Students would be able to take the quiz within the application using this feature

- q. Booking and Order Summary
 - i. Based on the packages and pricing offered by the tutors, students will be able to book the selected courses/packages.
 - ii. While booking courses/packages, student can apply promo codes (if any)
 - iii. The students would be able to view the status of their bookings and previous order history.