Learn Lite-App to plan your learning

Learn Lite, the app designed specific for student who plan to clear <u>Neet</u> or <u>Jee</u> exams. As the name suggest Learn Lite, the founders of the application decided to make learning easy for the students. Every details of this application has been designed | developed | tested carefully with respect to a Student and a parent behaviour. The application is designed using React native. Following are some of the packages used by this application

- i) React Navigation(4) and it's libraries
- ii) React and React-Redux
- iii) React Native responsive screen
- iv) React Native youtube iframe
- v) React Native video and react native video player
- vi) React Native Webview
- vii) React Native Pdf Viewer
- viii) Rn fetch blob
- ix) React Native Net Info
- x) React Native Forced update and much more

You can find this app on playstore at https://play.google.com/store/apps/details?id=com.learnlite

There are 2 parts of this application viz.

- 1) Student Login
- 2) Parent Login



- When a student login into the application a student would be able to view the courses offered to them, a user can either take a *free subscription for 15* days or opt for Full subscription by purchasing a course. The purchase can be done using razor pay gateway
- Once a student enrolled into a course, then student would be taken to a planning and a scheduling section whereby beautifully the team has designed to study a course a particular month. Student would be able to schedule is **month wise** and **subject wise**
- In the planning and scheduling section there are 4 subsection which helps student to even use the app better.
- The 4 subsections are
 - i) Videos
 - ii) Test Paper
 - iii) Tips and Tricks
 - iv) Formulae Sheet
- In the videos section, the client has segregated all the videos based on a particular subject which is then uploaded on YOUTUBE. The student who has purchased full subscription has access to everything whereas student who is a free trial, some of the course videos are restricted. After watching the videos the student can mark it as complete which in return helps to calculate the student's progress.
- In Test paper section, teachers have designed test paper for student based on the content shown, the student can attempt it and mark it as complete. Once a student mark it as completed it will help to calculate student's progress.

- In Tips and Tricks section student have access to the pdf to understand the important concepts.
- In formulae sheet student have access to view the formulae and it's explanation to memorize it.
- The next section is dashboard screen. Dashboard screen has 2 top bars to view different section. These sections are
 - i) Progress report
 - ii) Detailed Overview
- In Progress report student are able to view the over all progress. The overall progress is calculated based on the videos and the test paper completed
- In Detailed Overview student are able to see the chapter wise status i.e chapter wise number of videos, and test paper are completed and remaining. It is done with respect to month and subject wise data
- Then there is profile section which enables the student to update their profile and to even add a parent
- The student can search for a parent by their mobile number or by manually adding it. In both the cases an otp is sent to the parent mobile number. Upon confirming the otp, the added parent details are reflected in the parent details section
- The next section is feedback section where the student can give the feedback for a particular course.
- The next section is My subscription which shows the details of the subscription taken by a student. If a student has taken a free trial then it prompts user to purchase full subscription and If a student has taken full subscription then it prompts user to download invoice.

