

ConnectME

Overview

- **About ConnectME** - It is an integrated portal packed up with many amazing features like login/sign-up, chatroom, video conferencing, posting important notices and much more. Through this portal we aim to ease the tasks of students and also professionals as the project matures.
- **What problem we are trying to solve** - Past few months have shown all importance of being social, having a presence on the internet, having a healthy discussion and always trying to keep the community active. The implementation of NEP (2020), the problems faced by school, colleges and businesses and much more in general we will try to make you understand as we proceed. We all know lockdown is over and now we are in unlock, but you know we have learnt many things from this experience. We present an idea that will be helpful for whether a lockdown happens or not. Because it's all about easing our work: both Online and Offline.
- **High-level project scope** - Only project in market with an aim to solve root problem that is being amplified by current companies in core field by providing unique online and offline approach with services you can think of.
- **Target Audience** - From schools - colleges to small businesses. We aim to target every individual and institute in the field of education or local market.

- **Future Ideas** - Aim to create a great open social edtech platform which save you from cunning practices of today's market and an All-in-1 platform to engage your costumer.

Our Major Services

- * **College** - The aim is to bridge the gap between juniors, teachers and seniors. To meet and know students with same interest for a better growth.
- * **School** - We want to enhance Indian Education System by not giving products to support school education but by trying our little effects to make education better from school level.
- * **Businesses** - An integrated place for digital media, professionals to meet likeminded people to support their carrier by keeping them updated with latest market scenarios. To support healthy start up system and much more...

Business Model and Market Scenario:

Hello World, this two words have become a big business nowadays.

Let's start with some market scenario, we researched and researched for the ideas that coincide with our motto and we could not find anyone. So we decided to create a product in consideration of our Idea.

So what is we actually talking about?

In present world education has become a money making market with everyone spreading fake news about education (We all know about White Hat Jr.). Also startups working in K12 sector don't solve the root cause. They provide services to support K12 education. We believe such problem will persist till no right product is created.

Also during our 1st year of college I identified a problem, you join so many WhatsApp group and so many messages that sometime important details are missed also there is no place where you can grow your connection within college, students – senior interaction is limited to webinar and student – teacher interaction is limited + there are many more problems we solve.

For business social presence is must and maintaining customers is difficult task especially for your local shopkeepers. We are researching in this field and developing the idea and still it is in ideation phase.

So how we will solve and what business model we will follow?

Brief Idea for Schools

All in one school portal for all needs of teachers and students. Assignment submission, post material etc. (The Old Book Feature). In regards of NEP 2020 to provide a platform for students to learn anything from a wide range of music lessons to computers to art. Because learning otherwise is not a financially easy task. For competitive purposes to provide elite level material, videos, practice set with a proper curriculum so that they don't have to depend on any type of tuitions. To

provide them with All India Test Series at low cost that today cost 7.3K because Byju's FiitJee etc. are expensive. Community to meet with same age children with similar interests for better growth. A platform to guide them to success and beyond. (Counselling for free). To help improve teachers – student interaction. Teachers – Parents will be able to know weak points of kids along with their interest so no artist become a doctor by pressure. To guide them to holistic development with complete information for fields and competitions they can give matching their interest.

Many more features as the application develops. To provide more than everything what a high fee school provides. Basically we want to enhance Indian Education System by not giving products to support school education but by trying our little effects to make Education better for SCHOOL LEVEL.

Other Features: -> A Private community just like you make on slack or discord. To discover more than they could otherwise. Also it will be not become a financial burden nor for parents not for institute. (Max INR 1200 / year) compare to 12K minimum you spend on local tuitions. -> Think of anything surely, we will get it covered.

Brief Idea for Business and College

All features of school section as per requirements for colleges. More things you will come to know in the section we discussed about our initial project on college.

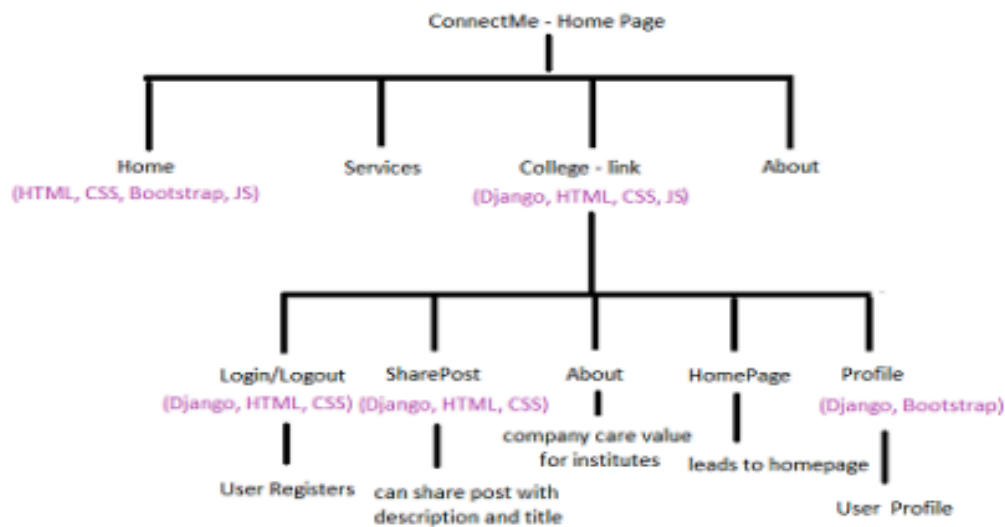
Brief Idea for Business and General Mass

An integrated place for digital media, professionals to meet likeminded people to support their carrier by keeping them updated with latest market scenarios. To support healthy start up system. To provide features likes slack, discord but better. Honestly speaking this is still in ideation phase and we are figuring out a possible tech solution but we will get it covered. WHAT MAKES IT DIFFERENT? So this was our approach to tackle this ongoing problem and frankly speaking we will going to make money also out of it. Leaving everything aside, you tell can we make a difference, because an unbiased decision made by you and your views matters a lot and it will surely make a difference for us. Thank You!

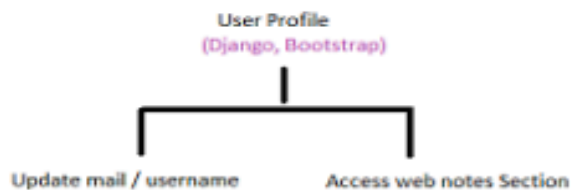
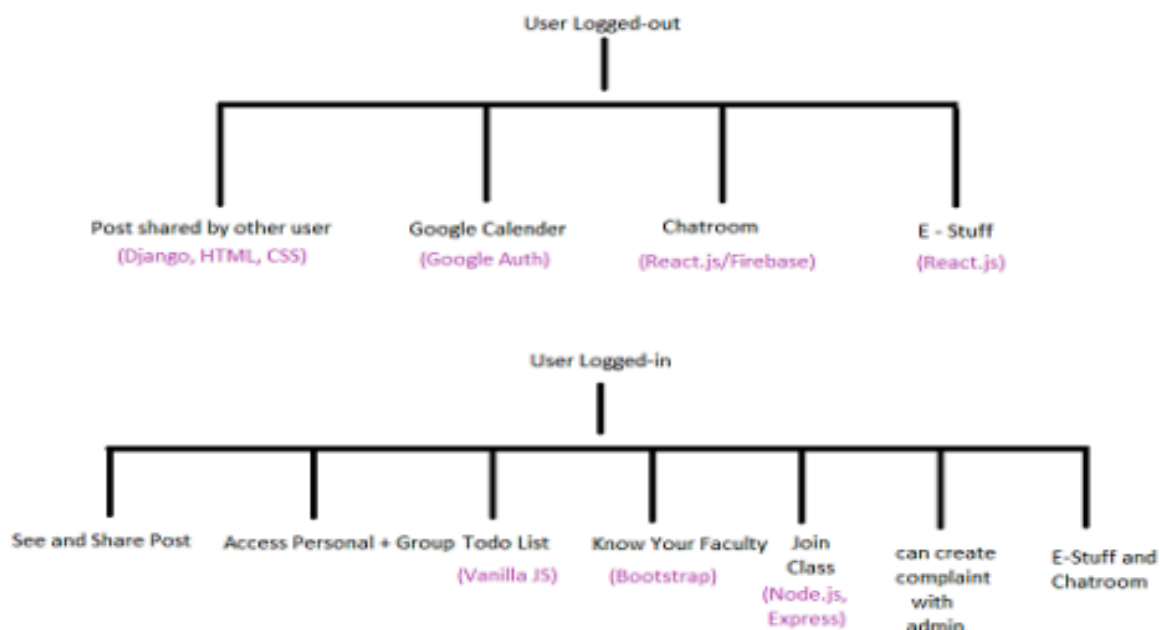
So how we Gonna make money?

We believe in Quality and Quantity at the same time. I believe you would have got a basic idea. But we have complete financial model that we cannot share due to our commitments towards product first. But will surely discuss a little bit if asked.

Flow Of Website



Internal Links





[ConnectME](#)- Being the official URL for the project. This is the home page of our Project. Here you see the services, features we offer as discussed in above section. Built with **HTML, CSS, JavaScript (React- framework) and Bootstrap as external stylesheet.**


Now let's talk about main product which we demonstrate using our service for College.


Called ConnectMe for colleges. Built with **HTML, CSS, JavaScript (and many frameworks), Bootstrap as external stylesheet and Django as the main framework. Here we used many built in features of Django and JavaScript from user authentication to ListView, forms etc.** User without authentication can see updates in the form of post by other user. If authenticated can share post update his / her profile.


Now let's talk about many features which our available once user is authenticated:

 **[To-do List](#)** – Personal and for Class to manage your task so you don't miss any deadline. Created Using **Vanilla.js**

 **[Explore E-Stuff](#)** – The website created using **React.js** and hosted on GitHub. This is where user finds all material from supporting studies to know about all societies and what they offer. In future Updates here each society personal website will be hosted with managing there events (forms etc.)

 **Join Class** – Created Using P(sql)ERN stack, here is the place you can host your classes / webinars. Encrypted and provides required functionality.

 **Class and beyond** – Created using P(sql)ERN stack. This is the chat application where user can join their class group or make group with friends for anything from projects co-ordination to create a game group.

 **Register a Complaint** – This is the unique feature with lots of research here user when enters have to create a unique user name that act as his service ticket. Once cleared of prompts, he is asked to submit his complaint in detailed manner to the administration. All messages are stored in database. Also once exited from application all messages are deleted from user end, hence he is asked to take a screen shot. This is done to provide extra security from user end as if someone knows ticket he can't access your messages. For admin end IP address and MAC address also unique geo location is stored in backend that can be asked by admin and only be revealed in suspicious case. **Highly encrypted service.**

Share Section:

User can share content (By category), one can see all post shared by user by clicking its Username.

Profile update feature:

Change email or username as per your wish.

Contact Us:

Connect directly with company representative based on you are login / logout in case of any issue, because we are committed for better customer service.

Future Updates:

A place where institute can commit their personal websites with the product. A place where they can demonstrate the most successful projects by their faculties and students. A place to easily manage placement companies handling and providing off-campus placements opportunities in campus to increase overall score in to give an edge to students and teachers.

A [website](#) for each faculty and student (there online Resume) to demonstrate their experience which comes very handy for many purposes which most in non-elite colleges don't have.

There are many more things we are working on and details will be shared very soon.

For Schools and Businesses

We strive for excellence and to make your institute / business best in your terms. With features depicted in college section to much more we will show the value of our product we are awesome tech services.

Due to limited time availability and Internships and college work we were able to demonstrate our project as product for colleges. In future Updates we aim to build it as a Full Fledged working application for every person from students to professionals to general mass etc.

Other Details Will be shared soon:

Tech Stack Used

- HTML, CSS, Bootstrap
- JavaScript (React.js, Vanilla.js)
- Python (Django)
- SQLite (for Development) PSql (for Production), MB
- GitHub Pages, Firebase and Heroku for Deployment