EduFirm's Utility

All-In One Management App To Enhance The Functioning Of Whole Educational Institute

State ~ *Government of Chandigarh*

Problem ~ *Student Mobile App (#GCH2)*

Team ~ *The Motivators*

From ~ *Techno India NJR Institute of Technology , Udaipur*

Nodal Center ~ *NIET , Noida*

CHANDIGARH UNIVERSITY
Discover. Learn. Empower.

Problem Faced

Create a mobile App that serves various needs as ~

1.   Tracking Attendance

2.   Important Information (Technical, Cultural, Academic Events)

3.   Library Book Management System.

4.   Sharing Important Documents

SOLUTION

PROBLEM

Our Developed Solution

We have divided our solution in 6 modules , which all together serves as a complete utility

Chatting

Attendance

Events

Library

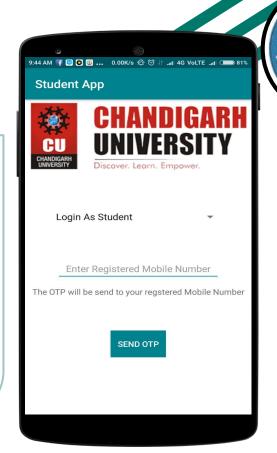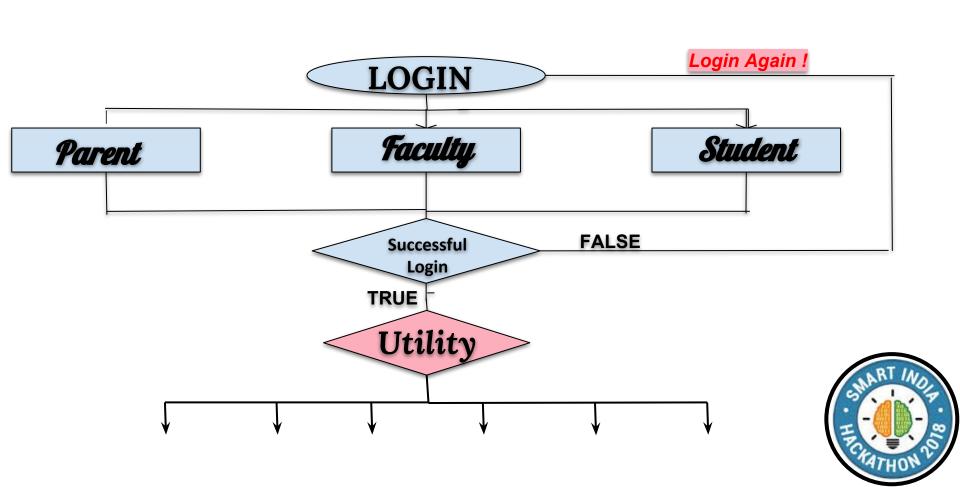**Academic Details**

Document Sharing

Login

Any person could Login as a Student , Parent or as a Faculty .
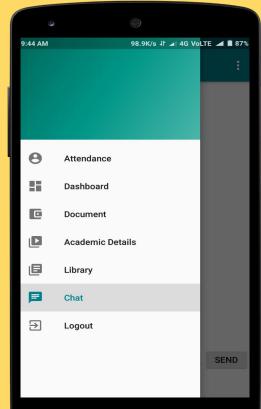
It involves a single OTP verification process using phone number of the user case Logging In .

Also the database matches for the user's phone number and then that user is redirected to his / her type interface.
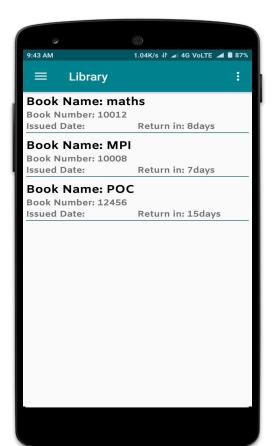
Modules at Glance...

Library

After issuing a book from library one could easily set reminders for book returns for a particular , for his / her ease in remembering the return dates .
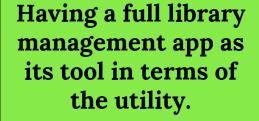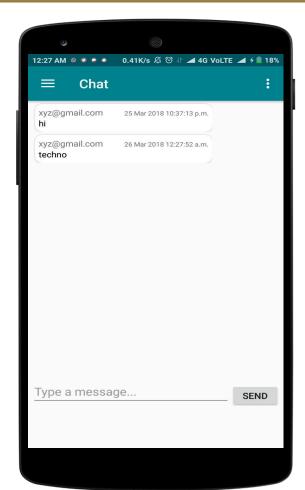
This all will be done through app.

Chatting Interface

It's a special utility of our project which involves an interaction via messages between student <-> faculty and parent <-> faculty.

It helps in development of student as well as an educational firm as a whole .

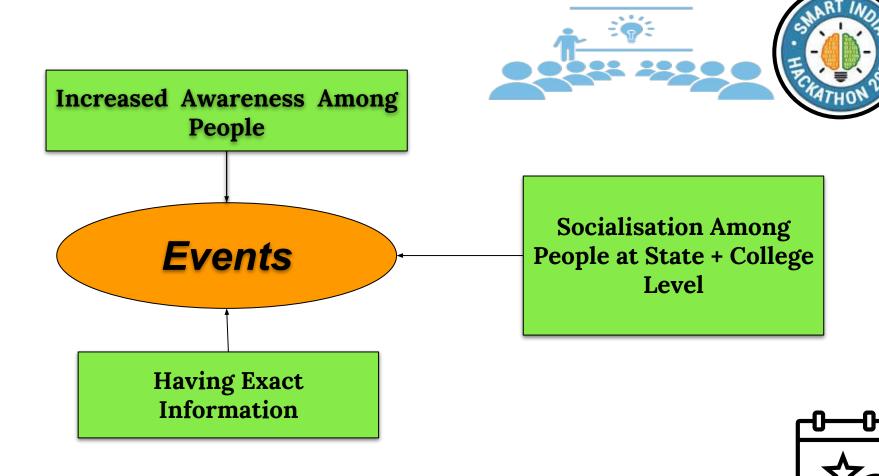*It's a community based platform for communication.*

Events

It displays all the ongoing or upcoming events at university level, college level etc .

Displays all relevant information regarding the event .

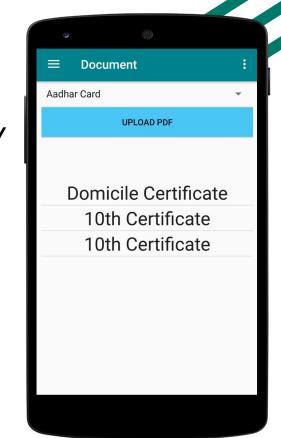*It includes cultural , technical etc events .*

Document

At the time of enrollment in any university / college , one need to submit his / her important documents such as domicile certificates , marksheets etc.

This can be directly done through app to reduce physical chaos .

Reduction In physical chaos

Easy Management

Document Sharing

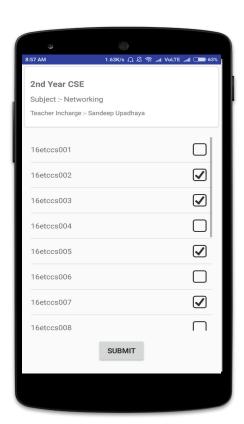Fast procedure

All time Availability

Attendance

A class will be created by faculty each time he/she want to take attendance of a particular class.

This attendance record will be visible to student , faculty , parent on his / her app interface.

Academic Details

A complete section which included information regarding exam circulars, time tables .

Having a feature of visibility of marksheets after the exam get conducted.

No delay in Communication of dates

Academic Details

Most likely to be true information

Being a single stop of Examination related information

FUTURE PERSPECTIVE

1. *Using the fact of transparency in data , one state university/ college could easily use this data in terms of analysing the cause of development in educational field and the factors hindering it.*

2. *One could have a check over it and easily improve it.*

3. *In case of false means going around in one's region , that Education Ministry could easily rectify it.*

The motivators

- Our solution is fully open source .
- Has feature of future extension with analysis part.
- Having an amazing interactive platform among all user cases.
- Easiest login facility.

Thank you!

Team Leader

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Questions ??