

**Please provide as much information as possible as it would help us evaluate the submission better.**

### **Product/Idea**

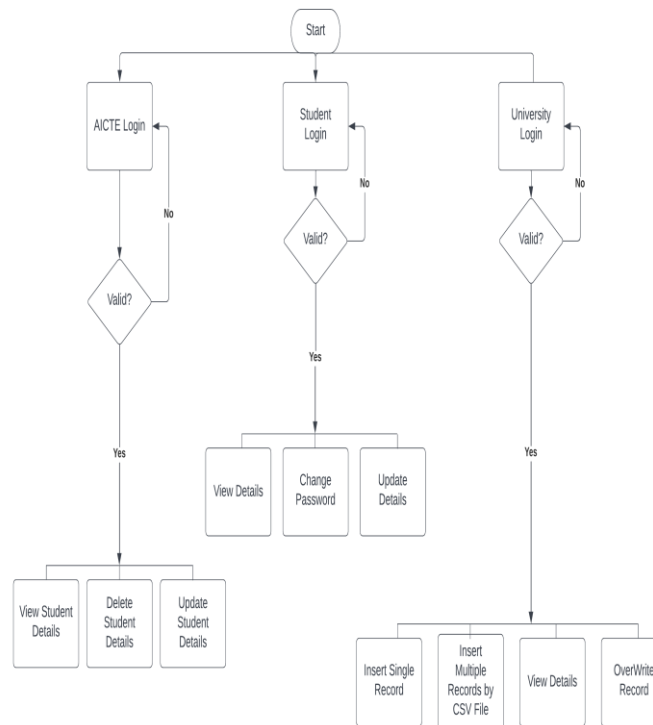
- What is the problem you are trying to solve?  
Every year more than 6 crores of Indians graduates from diverse backgrounds and with diversity in education. The task to track students on a one-on-one basis is pretty hectic due to the huge number involved in the same. AICTE and MHRD aim to track students and colleges to help them in various processes like ease of student identification, ease of AICTE approved college tracking, ease in distribution of fellowships, grants, training. Since there is no one unique identification of students the process itself takes time as it requires to have letters from college heads which is also time taking process. Hence to track the huge number manually is hectic and a time taking process.
- How does your idea address the problem?  
Our idea brings all this information at one place, ensuring minimal hassle in storing the data of such a large number of students by linking every student's detail to his/her Aadhaar number, which is maintained by UIDAI. Hence, ensuring a seamless platform
- Who are the target customers?  
All Indian Universities along with the AICTE, as a proper management of students' data is a problem encountered by them all.
- What makes your idea unique?  
Our idea combines every information of the students' and brings them forward to the administrators as a single product, which is a functionality that has been unexplored in catering this particular problem.
- Do you have a revenue generation model? If so, please do share.
- What are the geographies, do you think the idea would be suitable for?  
Our idea is mass deployable, hence it is independent of any geographical limitations.
- What are the risks associated with your idea and how can you mitigate it?  
Managing a large amount of sensitive data as the problem we wish to tackle, brings up unauthorized access issues, along with data consistency and data reliability promises. Our prototype ensures that much of the data is either directly sourced from UIDAI or is stored permanently only after proper approval from the college authorities. For the security issues, we plan on developing it further to cover any deficiencies which might be present in our code.
- Who are the stakeholders involved in order to take bring this idea/product/service to the market?  
(Ex: State govt, Department of trade and taxes, pollution control board, Manufacturers)  
AICTE and all the universities registered with the Government of India are the major stakeholders needed and are necessarily involved in the process.

### **Intellectual Property Assessment**

- Is your idea patentable or patented?  
(If so please provide details)
- Is your idea built existing work? If so how is it different?

### **Prototype/ Proof of Concept**

- What is the nature of the prototype/ proof of concept, you would be able to submit?  
(Ex: Github repository, Hardware prototype)  
It'll be a GitHub Repository.
- Have you completed pilot tests for your prototype/POC? If so please share.  
Yes, we have tested our prototype on sampled data sets.
- What is the approximate cost of developing the prototype?  
In its present form it is free of cost, with freely available technologies being incorporated into the prototype.  
But in the future, as we scale the idea, we might need paid technologies for our prototype to work at the desired level.
- Please share the relevant elements while submitting the POC/ Prototype
  - ☐ Block diagram
  - ☐ Software Architecture- Control/Data flow



- ☐ Block Diagram of Data Flow
- ☐ Hardware architecture
- ☐ Components/ Connectors
- ☐ CAD models
- ☐ Visual/Touch Interface
- ☐ (Mechanical actuators/switches, touch sensitivity, haptics)

### **Supporting details**

- What regulatory requirements have to be met to bring the idea to life?

- Do you have a business plan/ commercialization strategy? If so please share.
- What is rough estimate of manufacturing/operational costs?
- What is volume of products/ amount of revenue do you expect to make in the first year?