







#### **Hub University**

#### **Team Members:**

CE004 Jaap Anjaria
CE134 Arun TahilRamani
CE132 Purva Soni
CE138 Suman Vadhel

#### **Mentor:**

Dr. Madhav Astik
Department of Computer Engineering
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#### Outline

- Team formation
- Brief Description
- Value Proposition
- Market Survey
- Project Status
- Proposed Solution
- Fund requirements
- Path Forward

#### **TEAM**

Name of Team Member	Capabilities
Jaap Anjaria	He has good domain in Managing the Requirement and is a Backend Developer.
Arun Tahilramani	Has good domain in the web app development. He is also a freelancer.
Purv Soni	He is having good hold on most of the topics of mathematics.
Suman Vadhel	He has a good domain in Testing.

- Team Mentor: Jaap Anjaria
- Good in team Management and has good understanding of the project.

# **Brief Description**

 The project is of providing a platform to students to select a course of their domain, without strict courses as fixed by the UGC. The universities with mentors of specific course with mentor would be shown to the students interested in enrolling. The student can select any university and only the course of his/her interest/domain. There would be mentors who would be deciding the scope of different courses. There is no constraint of stream (Science/Commerce/Arts) during enrollment into some course.

### **Brief Description**

Problem: Whenever the students enroll for some undergraduate courses, they have to study all the courses irrespective of it being one of the future prospect of career for the student. So, there may be some subjects which might not be useful entirely in future. But , they are supposed to study that subject entirely irrespective of it being useful in the domain in which the student wants to work in future.

Highlights: This portal provides flexibility to learn any course of their interest irrespective of the field and promotes to gain knowledge of different fields which is of their interest. The students would be job ready for the course they enroll, after their graduation.

## **Brief Description**

Innovation: The students can study only those subjects which would be useful in their career in future. The students don't need to join universities following strict courses criteria.

Main Contribution: The students can aim at only one domain for their career and in future if required, they can do other courses to add to their current domain/knowledge. This would reduce the unnecessary stress of learning those subjects which are not even in the scheme of things for their future career.

# Value proposition

- The students would be job ready once they graduate, as they would be aiming at the domains of their interest. They would not be running behind all the subjects/sub-branches of a particular branch. The probability of getting placed/job opportunities would be high as they are focusing on specific domain.
- This would also reduce confusion of which domain to choose for career , once they graduate.

# Market Survey

- Yes, there are currently systems like the system we are going to develop.
- In India, currently all the universities follow a pre-decided and strict course for the undergraduate courses, which is different from our idea
- The target segments in the market of this portal are Graduates, Under-graduates, Students and even industrial professionals.
- Mostly, the undergraduates would be attracted towards this portal.

#### **CURRENT STAGE & NEXT STAGE**

# **Current Stage**

- Current results/observations are that in our country this methodology is not followed and a rigid course methodology is being followed.
- The students would have the clarity of specific domain in a particular branch before graduation. The course would not have subjects which are unnecessary from the industrial point view.

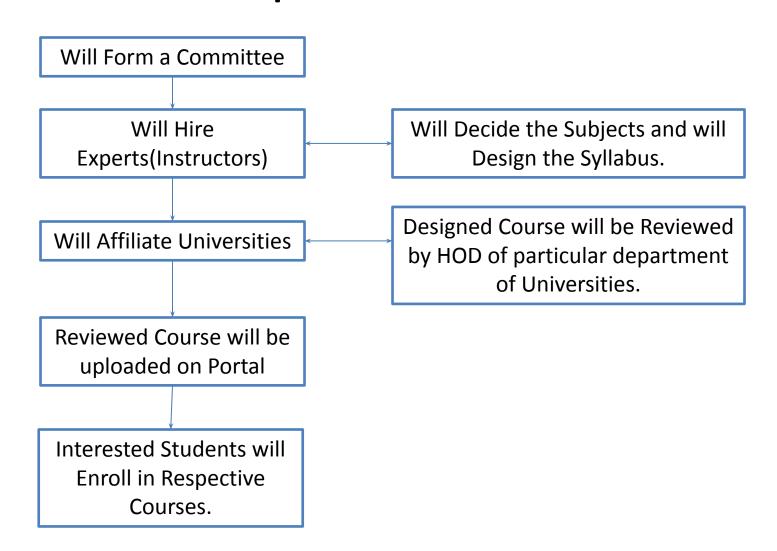
#### **Current Stage**

- Are you moving towards solving your problem? How?
- Unless the students of India don't enroll into the courses of affiliated universities, this problem cannot be solved. As soon as the students would realize the importance of quality of education rather than quantity of education, the problem would be solved.

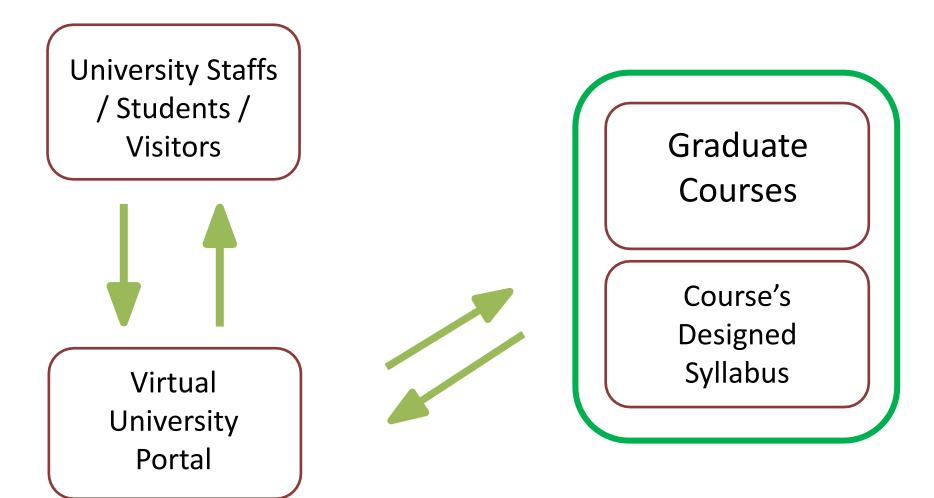
# Next Stage

- Our current stage is not successful because most of the universities in India don't provide the flexibility of studying only the courses of specific domain.
- We will form a committee of experts from different domains, who would be designing the course of different specialized domain courses. Once they design the course, the course would be sent to affiliated universities and after approval those universities would register to our web portal. After, registration the students can enroll into those affiliated universities to study specific courses.

# Proposed solution



# Block Diagram of System/ Steps/ Process



#### **FUND REQUIREMENTS**

Total cost (including consumables, non consumables, recurring and non recurring):

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RS 13,50,000/-

# Non Recurring/Non Consumables

Compone nt Name	Where it will be used?	Quantit y	Price per Unit (INR)	Total	Alternate components, its price and reason for not choosing the same
Developers	Implementation Of Portal	10	25000	2,50,000	_
Computers	Management of Mentors and Students	20	40000	8,00,000	-
Tablets	Easy Management	10	20000	2,00,000	-
AIVI	Total(A)		85000	12,50,000	

# Recurring/Consumables

Item	Quantity	Price per Unit (INR)
Electricity Bill	-	2000
WIFI	1	10000
Mentors	20	20000
Employees (Admin)	4	15000
Testers	10	50000
Servers	1	6000

#### Path forward

- The entire education system can adopt this methodology to reduce the unnecessary stress of learning all the courses which are in the rigid course list of the undergraduate courses.
- It can be improved by providing the flexibility to students to select their domain and learn the subjects that are required or related to their domain.

# THANK YOU