

Basic Details of the Team and Problem Statement

Ministry/Organization Name/Student Innovation:

Government of Jharkhand

PS Code: SIH1369

Problem Statement Title: Online integrated platform for projects taken up by the students of various universities/colleges

Team Name: InnoV8ors

Team Leader Name: Chandra Kumar Rajwal

Institute Code (AISHE): U-0270

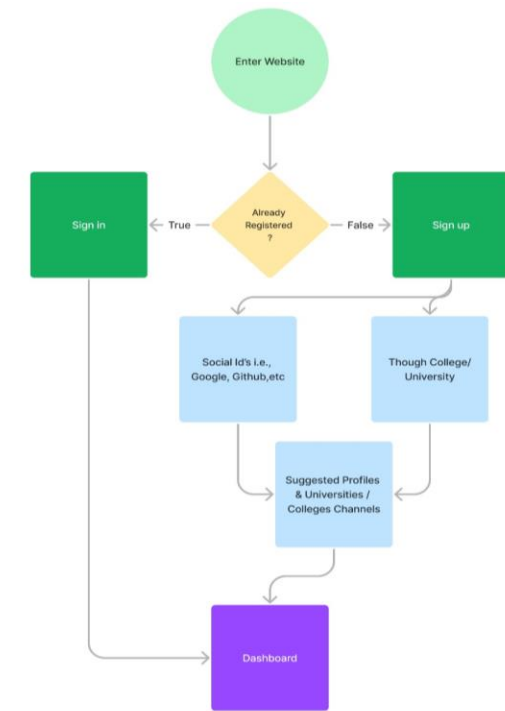
Institute Name: Devi Ahilya Vishvavidhyalaya

Theme Name: Smart Education









Idea/Approach Details

Describe your idea/Solution/Prototype here:

- To implement the integrated platform, universities and colleges will need to provide information about student projects. This will include project descriptions, timelines, and any other relevant details.
- The platform will then use this information to create a database of student projects that can be accessed by other students and researchers.
- The complete database will be utilized to provide **Plagiarism Detection** which will ensure no duplication/copyright issue.



Describe your Technology stack here:

•HTML & CSS		•PHP	
•JavaScript		•Flask	
•React		•Python	
•Angular		•MySQL	

Idea/Approach Details

Describe your Use Cases here

- The platform's plagiarism detection feature can help universities and colleges identify instances of academic misconduct.
- This promotes peer learning and allows students to gain insights beyond their own academic institutions.
- They can learn from the innovative approaches, methodologies, and solutions presented in these projects.
- Researchers and academics can use the platform to identify potential collaborators in other universities or colleges and validation of student's research & project.
- They can discover projects related to their research interests and connect with students and faculty members working on similar topics
- Educators can use the platform as a resource for teaching materials and case studies.
- Universities can use the platform's project database to streamline & optimize resource allocation and avoid duplication of effort
- The platform fosters innovation and enhances students' visibility, inspiring creative projects and drawing attention from potential employers and research organizations.

"LEARNING BEYOND BOUNDRIES"

Describe your Dependencies / Show stopper here

- Gathering project data from different universities and colleges is a fundamental aspect of this project. The platform's effectiveness relies on universities and colleges providing accurate and complete information about the projects.
- To achieve Integration of a plagiarism detection tool or service to ensure the originality of the submitted projects the Project will use **Application Programming Interface (API)** Product .
- A Chatbot is **AI-powered** virtual assistants that can engage with website visitors, providing instant answers and enhancing user interaction, making them a valuable addition to website.
- Protecting sensitive project data and personal information of students is a priority. The project must comply with data privacy regulations and implement robust security measures to prevent unauthorized access or data breaches.

Team Member Details

Team Leader Name: Chandra Kumar Rajwal

Branch (B.Tech.- M.tech.) Dual Degree

Stream : IT

Year : II

Team Member 1 Name: Raghvendra Bankar

Branch ((B.Tech.- M.tech.) Dual Degree

Stream : IT

Year : II

Team Member 2 Name: Riya Gupta

Branch ((B.Tech.- M.tech.) Dual Degree

Stream : IT

Year : II

Team Member 3 Name: Parth Sharma

Branch ((B.Tech.- M.tech.) Dual Degree

Stream : IT

Year : II

Team Member 4 Name: Shubhansh Sharma

Branch ((B.Tech.- M.tech.) Dual Degree

Stream : IT

Year : II

Team Member 5 Name: Kanishk Khandelwal

Branch ((B.Tech.- M.tech.) Dual Degree

Stream : IT

Year : II

Team Mentor 1 Name: Type Your Name Here

Category :

Expertise :

Domain Experience (in years):

Team Mentor 2 Name: Type Your Name Here

Category :

Expertise :

Domain Experience (in years):



Devi Ahilya Vishwavidyalaya

Accredited A⁺ Grade by NAAC
(Formerly University of Indore)



INTERNATIONAL INSTITUTE OF PROFESSIONAL STUDIES
Khandwa Road, Indore - 452 001 (M.P.) INDIA (<http://www.iips.edu.in>, www.dauniv.ac.in)

GRADE SHEET

BACHELOR OF TECHNOLOGY (IT)

[(B.TECH.- M.TECH.) (IT) DUAL DEGREE 5 YRS.]

ROLL NUMBER : IT-2K22-13

ENROLLMENT NUMBER : DE-2202211

NAME : CHANDRA KUMAR RAJWAL

FATHER'S NAME : MR. RUPLAL RAJWAL

EXAMINATION: II SEMESTER (MAR23-JUN23)

MOTHER'S NAME : JAYANTI RAJWAL

Subject Code	Subject Name	Credits	Grade	Grade Point	Credit Points (Credit X Grade Point)
IT-201	MATHEMATICS-II	4	B	6	24
IT-201A	CHEMISTRY AND ENVIRONMENT SCIENCES	4	B+	7	28
IT-203A	DIGITAL COMPUTER ORGANIZATION	4	B+	7	28
IT-204A	DATA & COMPUTER COMMUNICATIONS	4	B+	7	28
IT-206C	C++ PROGRAMMING	4	A+	9	36
IT-207B	C++ PROGRAMMING LAB	2	A+	9	18
IT-208	COMPREHENSIVE VIVA	4	A+	9	36
Total		26			198

* Grade in Repeat Examination.

SGPA 7.62

CGPA 7.59

RESULT SEMESTER-WISE				
SEMESTER	CREDITS	SGPA	ATTEMPT	RESULT
I	28	7.57	1	PASS
II	26	7.62	1	PASS

Date : 24-Jul-2023

Place : INDORE

Prepared by

Checked by

Batch Mentor

Program In-charge

Director