

DEPARTMENT OF COMPUTER SCIENCE

2nd Year Project Evaluation Report

On Day 1 – Presentation was scheduled for section C in which out of 14 projects we have selected Top 4 projects whose Details are mentioned below.

Project Title	Participants	Section	Problem Statements
Better Call Saul	Rhythm Garg Rajiv Kumar Singh, Siddharth Upadhyay.	C	Prevention of identity forgery using blockchain based solutions.
We Care	Kushagra Varshney Yash Varshney	C	There is a lack of accessibility, affordability, and quality healthcare services, along with a shortage of trained staff, in many regions. Additionally, inadequate funding has led to substandard infrastructure in healthcare facilities. This results in a significant gap in healthcare provision and a lack of proper treatment for many individuals who need it
Code Labs	Soumya Sneha Sukriti	C	It's great that programming has become a trend among Indian schoolchildren and newbies. There are many ways to learn logic and syntax to build beginner programs. However, these programs may lack certain features to help create the next generation of effective independent computer programmers. Also, the logic building is slow in these cases. It is important to visualize the process of logic building in programming and that is the thing lacking in the beginning. To improvise and bring a solution we've created a platform named code labs focusing on learning through visuals, puzzles, collaborative coding and animation.

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WasRuk	Satyendra Singh Aviral katiyar Ujjwal Soni Suryansh Mishra	C	A report reveals that the Indian government imports 45 million tons of garbage every year from different countries. This number increased by 4 percent every year. INDIA is producing 65 million tons of waste every year. This waste that accumulates in such a huge quantity is of many types. One is recyclable i.e., plastic, and non-biodegradable waste, and finally comes bio-medical such as sanitary and hazardous waste. All this waste is being dumped on free land; if this continues then in the coming years every city will have several numbers of these "WASTE MOUNTAINS".
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On Day 2 - Presentation was scheduled for section A in which out of 12 projects we have selected Top 4 projects whose Details are mentioned below.

Project Title	Participants	Section	Problem Statements
Secure Vote	Aashish Gupta Ayushi Sharma	A	Secure Vote" is a project addressing issues with India's electoral process such as illegal voter ID cards, vulnerable electronic voting machines, exclusion of certain demographics, and high costs. The goal is to create a secure, transparent, and cost-effective voting process that maximizes citizen participation, ensuring trust and accessibility for all.
Resume Builder	Abhishek Verma Alok Dubey	A	Integrating Resume making and real-time Resume score in a single website.
Medicords	Aditya Tyagi	A	5 portal blockchain based system to safeguard your each and every medical records.
Delish	Anushree Ghosh Akanksha Gupta Ananya Srivastava Akkshat Govind	A	Integration of AR in food ordering websites to promote health and wellness by specifying the calorie count and ingredients. The system allows to quickly and easily manage an online menu which customers can browse and use to place orders with just few clicks. People get better visualization of different Dishes by using Augmented Reality and enhanced user experience.

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On Day 3 - There was presentation scheduled for section B in which out of 10 projects we have selected Top 7 projects whose Details are mentioned below.

Project Title	Participants	Section	Problem Statements
Pustak	Deeksha Gupta Navneet Garima Shukla	B	The low availability of books (extra curriculars) in our library. As well as to maximize the interaction between seniors and juniors , 'Pustak' is an interphase where they can connect and lend notes and books.
Nexus	Gurpreet Kaur Ishita Srivastava Kritika	B	During rush hours in India, there are not many parking slots as compared to vehicles. This also leads to traffic and fear of parking our vehicles in risky or challan prone areas. So for solving this problem we will provide real time data through web app.
Waste Truck	Dev Gupta Pankaj Kumar Gupta, Rahul Kumar Gautam	B	This project aims to build a fully functional system in order to increase the efficiency of "waste" usage in our country. It will increase the usage of domestic waste and minimize the import of waste. Segregation of Garbage and remanufacturing by rewards system.
FlowState	Prabhakar Mishra Rachitavya Sharma Hritik Sharma Nayan Pathak	B	The emergence of online education has transformed the way we learn in all fields of study. With an abundance of resources available for every topic and domain, students can quickly become overwhelmed, leading to distractions and confusion. Many students face the challenge of deciding which resources to use, making it difficult to focus and stay on track. Is there a platform that can guide us on where to start and which courses to choose? We need a solution that can help students navigate the vast array of resources available, enabling them to focus on what matters most – learning.
Tutar	Kapil Kumar Singh manas Rai Pratham Goyal Piyush Mishra	B	Students are unable to visualize their academic concepts due to limitations of 2D texts and diagrams. There is a lack of a fun and interactive learning platform for both smaller standards and higher studies students.

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Enno verse	Mradul Tayal Priyanshu Bharadwaj Dhruv Sharma Kirti Singh	B	<p>1) In this growing world we have witnessed that Indian traditional products that are more sustainable than the product available in the market are facing issues in reaching people due to a lack of platform and marketing.</p> <p>2) Lack of availability of customized sustainable products in the market.</p> <p>3) Less information about the sustainability rating of the products and their alternate sustainable products</p>
HACON	Prince Kumar Rai Garvit Agrawal Gaurav Garg	B	<p>Despite the growing popularity of hackathons and contests in the tech industry, it can be time-consuming and challenging to find relevant events that align with one's interests and skillsets. The lack of a centralized platform for easily searching and filtering through such events can result in missed opportunities and hinder the growth and exposure of talented individuals. Our website aims to address these challenges by providing a user-friendly interface that allows individuals to efficiently search, filter, and register for hackathons and contests that match their interests and skillsets.</p>

Harsh Shrivastava
CR-VI C