



Xavier Institute of Engineering
Mahim, Mumbai 400016

Department of Computer Engineering

(Affiliated to University of Mumbai)

Academic Year: 2023-24

Major Project List

Group No.	Name of Students	Project Title	Guide
1	Moses Fernandes	FridgeFiesta	Prof. Omprakash Yadav
	Tanmay Keny		
	Glenn Pereira		
	Tahseen Shaikh		
2	Aman Bankoti	Code generator	Dr. Vaishali Gaikwad
	Amit Chavan		
	Florine Lobo		
3	Adit Deshmukh	Virtual Fitness Companion: Leveraging Machine Learning for Personalized Workouts and Health Tracking	Prof. Kavita Jain
	Shivam Goswami		
	John Baby		
	Asad Shaikh		
4	Mohammad Saaim Qureshi	AR/VR Dinosar Experience	Prof. Sushma Khanvilkar
	Mukesh Kumar Gupta		
	Jebastin Nadar		
	Joe France Nadar		
5	Pranav Deshpande	Indoor Navigation System using AR	Prof. Sushma Khanvilkar
	Devang Parab		
	Raj Thakur		
	Vedant Warke		
6	Mitali Desai,	Heart Monitoring System	Prof. Kavita Jain
	Sincee Harriet		
	Amisha Khot		
	Stepheny Lucas		
7	Shinell Athaide	Smart Mirror using IoT	Dr. Vaishali Gaikwad
	Rhea Fernandes		
	Rickin Sibi Joseph		
8	Nesan Selvan	Image Editing from Text instruction	Prof. Teena Varma
	Akash Sawant		
	Vishal Mamluskar		
	Allen Lopes		

9	Shaun Mascarenhas	Machine Learning system for detection of Driver Drowsiness	Prof. Nilambari Narkar
	Yash Mahajan		
	Clarice Dsouza		
	Gauri Jadhav		
10	Siddhesh Navghare	3D gesture recognition	Prof. Beatrice Jeeva
	Rohit Prasad		
	Anirudha Sawan		
	Chinmaay Sharma		
11	Yulette Alvares	Facial Attribute Manipulation using GAN	Prof. Omprakash Yadav
	Vansh Agarwal		
	Bryan Anthony		
	Jovian Dsouza		
12	Aaron Samuel	Crop disease analysis	Prof. Teena Varma
	Shreya Wadkar		
	Yash Mane		
	Shubham Salunkhe		
13	Conrad Caldeira	Human Conversation simulator software using Large Language Models	Prof. Vijay Jumb
	Eric Sajan		
	Rachel Nunes		
	Rohit Sodya		
14	Amisha Narvekar	Electronic Health Record (EHR) system using Blockchain	Dr. Kunal Meher
	Kanak Nivatkar		
	Brian Thomas		
15	Devansh Dalwadi	Voice/Text to GUI automation	Prof. Sayali Mane
	Jason Dias		
	Cyril D'silva		
	Hardik Jain		
16	Sara Deshpande	Travel App	Prof. Kirti Motwani
	Siya Deshpande		
	Leanne Dharmai		
	Sharon Sebastian		
17	Yashika Gupta	Micromouse	Prof. Beatrice Jeeva
	Bobby Joseph		
	Ishaan Pathak		
	Merisa Mascarenhas		
18	Chris George	Facial emotion recognition using deep learning	Dr. Kunal Meher
	Esther sajarani poobalrayer		

Kunal Meher

Prof. Dr. Kunal Meher
Head of Department
Computer Engineering

Omprakash Yadav

Prof. Omprakash Yadav
Project Coordinator