



## University of Mosul / College of Engineering

### Computer Engineering Department

### Graduation Projects for the Academic Year 2023-2024

No.	Project Title	Supervisor Name	First Student Name	Second Student Name
1	Natural Language Processing Application	Dr. Ammar Idrees Daoud	Ahmad Khalid Ezaldin	
2	Chatgpt-Based Interactive Report	Dr. Ali Mukhlaf	Ahmad Ziyad Abdul Karim	Mustafa Muayad Ahmad Shakir
3	Face Generation Based On GAN Model	Lecturer Zahraa Talal Abdul	Alaa Hassan Mahmoud	Wurood Walid Khalid Mutlak
4	Design and Implementation of A Non-Contact Stethoscope	Dr. Mazen Hashim Aziz	Sarah Ahmad Mamoun Fadhil	
5	Design Math Fingertips SD Device	Dr. Samar Ammar Yasser	Abdullah Thanoon Younis	Mahmoud Khalid Abdul Latif Taamah
6	Design and Implementation of Human Endoscopy Simulator	Dr. Mazen Hashim Aziz	Israa Abdul Rahman	Noor Amer Mahmoud Suleiman
7	Car Damage Detection and Recognition	Dr. Ammar Idrees Daoud	Hajar Ahmad Ezaldin Saleh	Athraa Abdul Khaliq Ibrahim
8	Image Denoising and Deblurring Using MatLab	Lecturer Akram Abdul Mawjood Daoud	Sarah Younis Roil Hanna	Sarah Bashar Nafi Bahnam
9	Agricultural Trade Under IoT Applications	Lecturer Mudhar Ahmed Hamoudi	Zahraa Khalid Mohammed	Taiba Basil Abbas Majeed
10	The Impact of Traditional Architectonic Character on The Environmental Condition And Thermal Comfort of Houses	Lecturer Juan Atheel Ahmed	Farah Ihab Abdul Rahim	Zahraa Rabah Mohammed Younis

No.	Project Title	Supervisor Name	First Student Name	Second Student Name
11	IoT Based Smart Industrial Systems	Dr. Rabie Mowafaq	Alaq Raad Hazim Mohammed	Israa Munqith Bakr Sheet
12	Security of Buildings Using IoT Technology	Lecturer Mudhar Ahmed Hamoudi	Haneen Nizar Hadi	Amna Alaa Khalil Ibrahim
13	Smart Video Monitoring System Using Embedded System	Dr. Inam Fathi Khader	Rahma Ahmad Hussein	
14	Design And Implementation of Object Following Robot	Dr. Ali Mukhlaf Al-Sayegh	Iman Hassan Abdul Wahab	Athar Hakeem Haider Sammo
15	Advanced Weather Station Based ESP32 With BME280 and Live Weather Data	Asst. Lecturer Hassan Fakhri Hassan	Mustafa Mohammed Ahmad	Ahmad Mohammed Maayouf Mohammed
16	A Microcontroller Based Weather Prediction System	Asst. Lecturer Jumana Abdullah Kareem	Mohammed Khalil Abbo	Aqeel Ismail Ibrahim
17	Camera Operation Simulation Using Optical Sensors and Microcontroller	Lecturer Warqaa Younis Ibrahim	Sami Khalid Ramadan	Omar Fanar Fadhil
18	Fire Fighting Robot	Dr. Shawkat Sabah Khairallah	Abdul Khaliq Mohsin Nazal	Mohammed Amer Hazim Jerjis