University of Mosul / College of Engineering

Computer Engineering Department

Graduation Projects for the Academic Year 2022-2023

No.	Project Title	Supervisor Name	First Student Name	Second Student Name
1	Design and Implementation an Android Application to Assist the Students to Verification Answer the Mathematical Questions for Computer Networks Topic	Prof. Dr. Salah Abdulghani	Dani Zuhair Elias	
2	Electronic Elevator	Asst. Lecturer Noor Mowafaq Jabr	Murad Ibrahim Murad	Wanas Nasser Elias
3	Design and Implement Intrusion Detection System (IDS)	Dr. Omar Ahmed Hajem	Yousif Khader Haider	Mohammed Walid Abdul Karim
4	IOT Based Flood detection and alerting system	Asst. Lecturer Farah Nizar Ibrahim	Huda Hisham Abdul Munim	Wafaa Maher Mahmoud
5	Design an Automated Storage and Retrieval System Using Arduino	Dr. Dhafer Abdul Fattah Abdul Qader	Omnia Mohammed Wasil	
6	Smart Home Control System Based on IOT	Asst. Lecturer Muhannad Faris Saleh	Younis Saad Hassan	
7	Smart Cooling Stores Management	Dr. Basman Mahmoud Hassan	Mariam Ghazwan Dhahir	Sama Muhannad Mohammed Nathir
8	Computer Vision Application	Dr. Ammar Idrees Daoud	Zubaida Bassam Ismail	Mustafa Salah Jalal
9	Arduino board based application	Asst. Lecturer Hamid Abdul Aziz Mahmoud	Zain Al-Abideen Ali Ahmed	

No.	Project Title	Supervisor Name	First Student Name	Second Student Name
10	Smart Parking System	Asst. Lecturer Hassan Fakhri Hassan	Ruba Abdullah Hani	Sarah Anas Zuhair
11	Face recognition based on CNN model	Lecturer Zahraa Talal Abdul	Mayar Ali Haji	Aya Muayad Mizal
12	Shape Detection Using Digital Image Processing	Dr. Ola Tariq Salim	Abdul Rahman Amer Aoun Al-Din	Ryan Bahnam Daniel
13	Propose a Security Encryption System for Wireless Sensor Networks	Asst. Prof. Dr. Salah Abdul Ghani	Amna Waad Idrees	Thabita Fawaz
14	Smart home implementation	Lecturer Mudhar Ahmed Hamoudi	Faisal Zaid Hamid Al-Nuaimi	Ali Radi Zidan Al-Bayati
15	Design a Traffic Light Control System Using a PicoBlaze Embedded Microcontroller	Dr. Dhafer Abdul Fattah Abdul Qader	Taqwa Duraid Najeeb	Amna Mohammed Hami
16	Course Registration Management System Design	Dr. Inam Fathi Khader	Arwa Ammar Yahya	
17	Design of an Examination Committee Management System for Course Examinations	Dr. Inam Fathi Khader	Abdul Rahman Mohsin Ali	Mustafa Ammar Bashir