College of Education for Pure Science - Department of Computer Science (DCS)
Graduation Projects - 2020 - 2021

Lecturer Name	Project Title	First Student	Second Student	Third Student
Dr. Kais Ismail Ibraheem	Evaluate the best route at the best cost using the ant colony algorithm	Reem Khalaf Omar	Iman Muhammed Talib	
	PCA algorithm for face detection	Noor Ahmed Mahmoud	Rahma Adel Mahmoud	
Dr.Israa Mohammed Khudher	An applied comparative study in digital image enhancement algorithms	Abdul Muhaimin Nazir	Ammar Khalil Mardi	
	Designing a program to manage the dental clinic electronically	Aya Nashwan Mahdi	Riam Mohamed Yahya	
	Practical study to compare digital photo enhancement filters	Abdullah Thamer Jassim	Donia Mohamed Said	**Ahmed Manhal Said**
Dr. Ali Abdulrazzaq K.	Design a website for selling cars on the Google Site platform	Mohamed Taha Ibrahim	Mohamed Abdel Saleh	
	Create an e-learning platform	Bashar Ghanem	Mohammed Younis	

	Management and classification of scientific lectures	Muhannad Mohieldin	Ayman Jassim
Dr. Alaa Y. Taqa	Using the opale program to create interactive lectures electronically	Fawz Khaled	Karam Nazim Youssef
	Managing and organizing research in the department	Zahraa Moayed Fathy	Heba Azhar Sultan
	Development of an application for watching movies on the Android platform	Yahya Ali Younes	Khaled Ismail
Dr.Thamir A. Jarjis	Encryption using Avene algorithm	Zulfikar Mohiuddin	Hussain Rashid Zahir
	Encryption using Wegener's algorithm	Maha Salem	Aya Natiq
Dr.Raya Basil Alothman	School management system design	Ahmed Hussein Amin	Seif El Din Salah El Din
	Employee data registration program in Python language	Saja Ahmed Dakhil	Narmin Saad Abdel Wahed
	Teaching assessment mechanism electronically	Abbas Jassim Mohammed	
	Steps to design an integrated website	Abdul Ilah Sami	Ali Abdel Mahmoud

Dr.Abdulnasir Younis Ahmad	Distinguish the parts of the human face	Salah Salem Handal	Abdul Karim Hatem Hussein	
	Personal analysis	Asaad Hamid Kadash	Ibrahim Ahmed Mohamed	
Dr.Mohammed Abdulrazaq Kahya	Diagnosis of pneumonia based on chest x-ray images using a computer	Sarah Saad Mahmoud	Aisha Shamil	**Ahmed Mohamed Abd**
	The use of fuzzy logic in determining the amount of anesthesia for patients in surgical operations	Ahmed Mohamed Saleh	Tariq Muhammad	
Dr.Yahya Q. I. Al-Fadhili	Pathfinding in Modern Game Design Using Unity 3D Game Engine	Sir Ali Muhammad	Ibtihal Mahdi Saleh	
	warehouse management system	Osman Abdel Salam	Ahmed Jamal	
	Designing an incoming and outgoing file archiving system	Musab Firas Abdel Wahab	Khalil Ibrahim Diab	
Dr.Suhaib Abduljabbar Altamir	Designing a sales management system using c-sharp	Hamid Khader Abbas	Omar Hajji Ali	
	K – Means Cluster	Ashter Abbas Juma	Ali Salem Kamel	
Dr. Ibrahim Abdel Ghani Ibrahim	Electronic bag for artificial intelligence	Aisha Wassam	SuraTariq	

	Hospital management system	Mays Abdel Salam	Sarah Khairuddin	
	Evaluating income tax for employees using Visual Basic and the Access database	Hazem Saif	Abbas Abdel Saleh	
Dr. Hana Fathi	Air ticket booking design	Lama Mohamed Ahmed		
	Designing an e-marketing website using wordpress	Ahmed Mohamed Ahmed	Abdul Rahman Ahmed Hassan	
	Digital photo fusion using waveforms	Ali Nayef Hassan	Saad Salem Ramadan	
Dr.Awos Khazal Ali	Designing a human resource management system using vb.net	Hossam Faisal		
	Designing a mobile application to familiarize patients with doctors and their specialties within the city of Mosul	Omar Hisham	Kedar Rabie Fadel	
	Designing a mobile application to provide assistance to covid-19 patients	Batoul Hazem	Naglaa Raad	
Dr. Marwan Salem Al-Dabbagh	Online home monitoring system	Lubna Thaer Muhammad		
	Managing a	Ahmed Rafei	Ahmed Ghanem	

	pharmacy using the Visual Basic language			
Yahya Ismail Ibrahim	Website design for the computer department	Amina Adnan Saeed	Afnan Hossam El Deen	
	Detection of corona infection and mental illness using the insidious net	Faten Medhat	Aya Hasan	
	shop management system	Zai Faiz	Rafal Muhammed Salih	
	pharmacy management system	Raya Badran	Noor Yarub	
	Applying for a job	Younes Muzahim	Ali Mohamed Hassan	
Aghsan Mahmoud Ibrahim	Tourist restaurant management system design	Omar Karim	Mushtaq Muhammad Ahmad	
	Commercial store management system	Zaid Moqbel	Ahmed Mowafak	
	Managing a pharmacy using the Visual Basic language	Dalal Abdul Sattar	Sana Ziyad	
Kanar Mohamed Sami	Designing a program to inform about the spread of the Corona virus within a specific area	Maha Salem	Aya Natiq	

	Using Clay-Rom to teach computer subjects in schools	Tharaa Mohamed Mahmoud	Sarah Nazir Bashir	
	Programming mathematical equations to obtain predictions of the spread of the Corona virus	Ghufran Hajim Sultan	Saadia Abdel Rahman	
Esraa Abd Alsalam	Detection of image boundaries adopts waveform transformation	Esraa Fathi Naguib	Ruba Muhammad Yunus	
	Analysis and design of the use of cloud computing to support the company's activities	Sufyan Abdel Hakim	Ahmed Jassim Saleh	
Manar Abdulkareem Al-Abaji	library database system	Ahmed Saleh Gerges	Mustafa Fares Mustafa	
	Hide text inside an image using Matlab	Aws Jalal Abdel Fattah	Karam Muhammad Idris	
Hala Moayad Shet	Designing electronic tests on the Classroom platform	Ahmed Jassim Mohammed	Muhammad Yunus Hassan	
	Obstacles to e-learning from the point of view of Mosul University students / College of Education for Pure Sciences	Fawzan Ahmed	Taher Mahmoud	

	Use the Moodle system application	Noor Saad	Aisha Ghassan Ali	

Nagham Thurwat Saeed	pharmacy management system design	Khaled Abdul Razzaq	Yasser Saleh	
	Real estate management system	Taif Thair	Ahmed Bashar	
	Designing a kindergarten management system	Wissam Munther	Saja Adnan	
	Air ticket reservation system	Shaalan Mohamed Ahmed	Farhan Abdul-Jabbar	
Hasanein Ali Talib	Pharmacy management system design	Nadia Ali Hussein	Inaam Abdel Karim	
	Design a reference system to enter and retrieve employee data when needed	Wael Jamal	Youssef Mowafak	
	Designing a system for remote temperature measurement and sterilization using a microcontroller to prevent Covid-19 virus	Dalal Muhammad Yunus	Ghufran Abdel Aziz	

Senan Adel Mawlood	Designing an electronic hospital management system for patients with the Corona Virus Covid-19	Khalil Ismail Ahmed		
	Designing an airline ticket management system	Ayman Nassif Jassim	Harith Mohammed Ahmed	
Alla Saad Ahmed	Solving Differential Equations Using Matlab	Mohammed Saleh	Sumaya Iyad	
	The connection between mathematics and computers	Atheer Hamed Ibrahim		
	Finding Numerical Solutions Using Excel	Abbas Fadhil	Ibrahim Elias	
	Programming numerical analysis methods in vb6 language	Alhakam Muthanna Yahya	Murad Hazem	
Momina Salah	Database of the internal department Ibn Khaldun of the University of Mosul	Asal mohamed hassan	Abdullah Issa	
	Hospital website design General Afar	Ahmed Faisal Mohammed	Hussain Muhammed Nour	
	School management system	Yasser Abed Ahmed	Ali Assi Oweed	

Zaid Fawaz	Data management system for students of internal departments of the University of Mosul	Inaam Saber Mahmoud	Shahd Riad Sharif	
	Housing students of internal departments via the Internet at the University of Mosul	Ali Hammoud Tayeh		
	Alphabet teaching system for primary school	Moaz Emad	Yasser Ammar	