



**College of Education for Pure Science – Department of Computer Science (DCS)
Graduation Projects – 2022 - 2023**

Third student	Second student	First student	Project title	Supervising professor name
	Shadia Hussein Ahmed	Fatima Hassanein Abdul Mohsen	Designing a mobile application to pay electricity bills	Dr. kais Ismail ibrahem
Shahad Ibrahim Mohsen	Ali Yahya Jaro	Muhammad Jabbar Yunus	Designing an electronic library system	
Ban badee isshak	Abbas Qasim Abbas	Celeste Michael Joseph	Building software to manage student affairs	Dr. Alaa Yassin Taha Taqa
	Osama Raad Saleh	Khalil Nabil Khalil	Online store for buying and selling cars	
Radwan Akram Ibrahim	Sufian Ismail Jamil	Eman Hashem Mohamed Saber	School management website design	
Falah Hassan Dahi	Yunus Taha Idris	Karam Fares Fadel	Distinguishing land features in aerial photographs	Iec. Yahya Ismail Ibrahim
Aya Ziyad Muhammad	Zainab Amer Fadel	Hajar Abbas Khalil	An electronic system for the management of the Nineveh Health Directorate	
Dalal Kanaan Othman	Doaa Fares Badr	Fatima Ziyad Kamal	Design a digital museum	Dr. Esraa Mohamed Khader
	Abdullah Amer Mahmoud	Mahmoud Firas Mahmoud	Identification and retrieval of brain images using magnetic resonance imaging	

Saleh Ali lateef	Fathi Ahmed Fathi	Saad Abdul Aziz Farag	Generate random numbers	Dr.Mohammed Abdul Razzaq
Hussein Ali Ahmed	Naglaa Harith Mustafa	Bilal Mohsen metteb	Designing an educational system targeting autistic patients	Dr. Aws Khazal
Mumin Muhammed Ahmed	Senr Qaher Mahmoud	Kodar Ahmed Shehab	Designing a parallel store app via smartphone	
Amani Azhar Muhammad	Azza Ahmed Mohamed	Ahmed Ali Hassan	Comparing the performance of ad-hoc data transfer protocols in a mobile environment	
Dhafer Nabil Qassem	Muhammed Abdullah Muhammed	Jawad Abdul Razzaq Abdullah	Play fair encryption algorithm implementation	
Ahmed Hassan Ahmed	Suhaib Yusuf Muhammad	Shehab Ahmed Aziz	Encryption using the Finger algorithm on Visual Basic 6	Dr. Thamer Abdel Hafez
Qudama Abdul Razzaq bdullah	Mahmoud Maher Abdullah	Ibrahim Hassan Ibrahim	Pharmacy management project using Visual Basic language	
Ferdous Abdul Rahman Ismail	Nofa Abdul Rahman Hussein	Rawnaq Salman Yassin	Designing interactive mathematics lessons for the second intermediate grade using the near pod program	Dr.Ibrahim Abdulghani Ibrahim
assma Ali Abdullah	Zainab Abdel Qader Salem	Nour Thamer Mohsen	Designing educational competitions and games for computer subjects using the word wall program	

Saado Mando Abbas	Doaa Amir Hadi	Ansam Khedr Murad	Making interactive lessons in mathematics for fourth year preparatory students using the math clever program	
Asala Abdul Khaleq Ahmed	Nabba Salahuddin Mahmoud	Abdul Karim Qasim Mohammed	Electronic cane for the blind	Dr. Raya Basil Ahmed
Abdullah Firas Hazem	Ali Samir Saleh	Muhammad Salem Ahmid	Programming a website using the bootstrap framework to serve tourism in Iraq	
		Ibrahim Khalil Fadil	Designing a website using Google site about old weapons	Dr. Yahya Qassem Ibrahim
Iman Khair El Din Fathi	Fatima Abdul-Jabbar Saleh	Ammar Abdul Hakim Muhammad	Classifying regular geometries from a webcam stream using svm	
Amna Osama Wajih	Amna Raeq Tawfiq	Afrah Ghanem Abdel	Shooting game - first person shooter with unlimited 3D	
Zahra Hussein Saleh	Ibtihal Muhammad Mustafa	Manahil Abdullah Muhammad	Mario 3D game design using Unity 3D game engine	
Nada Elias Ali	heba Nazir Saeed	Shaima Mahmoud Suleiman	An electronic educational bag for fourth primary students of mathematics	
ghofran of Khaled Saeed	theaa Hussein Ali	Zaid Mohammed Saeed	An electronic educational bag for the third primary students of the English language subject	Dr. Sohaib Abdul-Jabbar
Abdul Rahman	Muhammad	Muhammad Talal	Hospital management system	

Suhail Najm	Emad Eddin Ahmed	Ghanem	using vb.net	
Fatima Ezzedine Mahmoud	Marwa Abdel Khalek Ismail	Rania Rami Hussein	smart home	Dr. Maan Younes
Silwan Nashwan Daoud	Mohamed Yasser Elmi	Amna Ammar Mohammed	Website design using google site	
Hassan Khaled Saber	Hussein Shukr Fathy	Talal Hashem Taha	Smart irrigation of the anvil	
Rafel waad allah ameen	Nour Bashar Ibrahim	Fatima Ghassan Hazem	Designing a restaurant sales and purchases management system	Dr. Marwan Salem Mahmoud
Huda Ahmed Ibrahim	Mohamed Ahmed Khalil	Farah Ahmed Mohamed	Designing a smart system for watering ornamental plants based on the Internet of Things	
Hala Saif Al-Din Abdullah	Ghada Ghassan Hazem	Tabark auday waad allah	Designing a patient management system	
Ammar Falah Hammad	Muhannad Mahmoud Hassoun	Raed Asif Muhammad	Segmentation of images using k-means	Dr.Hana Fathy Mahmoud
Eman Diab Muhammad	Najwa Ammar Muhammad	Iman Mohsin Ali	Using artificial intelligence to help people with special needs	
Shanshola Abd Yassin	Karam Faris Hawas	Sara Mumtaz Najem	Multiple object detection using yolo3	Dr. Yonis Abbas Yonis
Amina	Ahlam Hassan	Mayan Essam	Identification of civilian aircraft	

Muhannad Esmaeel	Mohammed	Bahaa	using a region convolution neural network	
Ali Uday Hazim	Shahad Taha Hazim	Maryam Muhammed Ahmed	Designing an educational unit to learn the Excel program using Visual Basic Studio 2013	Lec.Hala Moayad shet
Nawar Hussain Ahmed	Hadeel Khalid Hamdoon	Safwan Hani Hamad	Attitudes of students of the College of Education for Pure Sciences towards the teaching profession	
Haya Ayad Mahmud	Ayesha Ali Abduljwad	Zahraa Abdulsttar Abdulmuhsen	Designing an educational bag to learn the topic of scrash in the Visual Basic language	
Sufyan Abdubaki	Muhammad Mansoor Ameen	Ubaida Meshal Ahmed	Detect edges using filters	
	Namarik Muhammad Mahmud	Kamar Wisam Awad	Filter old photos	Lec.Kanar Mohamed Sami Mustafa
Sari Abdullah Nayif	Ali Nail Auni	Fadhil Abbas Jarro	Develop a program to convert standard units	
Mahmoud Jasim Muhammad	Mahmoud Jameel Khudhair	Ahmed Ali Khudhir	Qi Card system	
Ahmed Adel Salih	Zaid Muayad Muhammad	Khalaf Muhmmad Kalaf	Restaurant management system	Lec.Nagham thrawt saeed
Muhammad Kais Salah	Jawad Waad Iraheel	Yusif Hakeem Lukman	Using Visual Basic language to manage reservations	
Muhammad Bashar Taha	Kauthar Yagub Ahmed	Enas Faris Sadik	Design a website about ornamental plants	
Muhammad Basil Thanoon	Hussain Yassin Muhammad	Amer Khudhur Muhammad	Employee service summary system	
Salah Ali Mukhlif	Izaldeen Ali Izaldeen	Balasing Ibrahim Abdulazez	Sales and purchases system	Asst.Lec. Omar Abdullah Al Nuaimy Asst.lec .Raghad Hazem Hamed
Ubaida Thamir Jasim	Aysar Fuad Shalal	Abdul Malik Nawar Yonis	Electronic clinic management system	
Faris Shakir Mahmoud	Asmaa Ghaith Husain	Muhannad Raed Rafi	Smart Card Ports Management System	
Muhammad Muhsin Namir	Kamal Salih Mutar	Ibrahim Raad Mahmoud	Electronic management in developing the administrative work of the Directorate of Interior Departments	
Najlala Muhsin Abbas	Asmaa Hassan Yonis	Ghufran Muhammad Mahmoud	Preparing an atlas of the human body based on Visual Basic	Asst.lec. Zaid Fawaz
	Haneen Iyad Diab	Ibtisam Ali Mahmoud	Virtual Library of the College of Education for Pure Sciences	
Shatha Ahmed	Zahraa Thaer Saadoun	Amna Nashwan Mahmoud	University of Mosul electronic guide	

Mina Saad	Aya Zia	Dhuha Amer	Learn to type on the keyboard for the blind	
Sawsan Sardar	Haya Qasim	Ola Saad	Designing a system for running a car game using an Arduino microcontroller	Asst.Lec.Hassanein Ali Talib
Rajeh Ghalib	Marwan Mowafak Khedr	Raad Khalil Ismail	Designing a student registration program in an educational institution using the Python language	
Rusul Khaled Yahya	Sarah Siddig Hussain	Aya Abdul Sattar Abdul Ghafoor	Designing a system to control the speed of an electric fan based on temperature using an Arduino controller	
Osama Muhyiddin Ghanem	Tabarak Abdul Basit Yunus	Abdul Rahman Muhammad Yahya	Hide text inside an image using the lsb algorithm	
Nour Abdul Razzaq Hassan	Tarfa Mahmoud Ahmed	Azhar Ghanem Seddik	Designing an intelligence test system for distinguished schools	Lec.Esraa Abdel Salam Abdel Qader
Amna Harith	Maryam Mohsen Ali	Reem Ahmed	Compress digital images	
Ashraf Nofal	Mohamed Hazem	Ahmed Firas	Employee absence system	
Ghufran Malik	Reem Nofal	Baraa Saleh Malik's	Personnel management system	Lec.Eman fathi ahmade
Raslan Zakir	Bashar Muhammad	Abd Maysir Abd Muhammad	Student affairs management system	
Alaa Qais Yahya	Sarah Mostafa Mohamed	Thikra Alaa Jassim	Controlling the computer cursor by eye	
Heba Abdel Moneim Ibrahim	Hadeel Kamel Jalil	Mustafa Majid Qassem	Medical services management system	Lec. Aghsan Mahmoud Ibrahim
Kawthar Ahmed Khudair	Shahad Nashwan Ahmed	Maryam Suhaib Ahmed	An educational program on geometric shapes for the primary stage	
Elaf Mohammed	Amina Muthhar	Jihan Muhammad	Blood bank management system using the Android system	
Yamama Hassan	Shaheen Ali	Zahra Louay	Designing a smart fire alarm system using the Internet of Things	Asst.lec. Senan Adel Mawlood
Haneen Ammar	Saif Hossam	Zaid Abdul Karim	Designing an absence system program for university students	
Iyad Fares Thanoun	Saud Abdul Aziz Nayef	Abdul Karim Nadi Iyada	A new image encryption technology	Dr. Ali Abbas