

NED University of Engineering & Technology, Karachi
Department of Computer & Information Systems Engineering
Final Year Project (FYP) List-2019
BE (CIS) Batch 2015-16

F#	Project Title	Group Members	Section	Roll#	Internal
1	Risk Management Enabled SIEM Solution	Zainab Anees Fatima Khan Arhama Mazhar	A/B	CS-004 CS-014 CS-071	Dr. Muhammad Asad Arfeen Ms. Ibsar Ishrat
2	Predictive Malware Defence	Maria Mushtaq Sidra Nisar Quratulain Sajid	C	CS-072 CS-081 CS-088	Dr. Muhammad Asad Arfeen Mr. Umar Ifikhar
3	Smart Treadmill	Sheraz Siddiqui Rizwan Rabbani M. Saad	B	CS-064 CS-060 CS-59	Syed Zafar Qasim
4	SIEM (Security Information And Event Management) Solution For Enterprises	Laiba Mansoor Anas Zulficar Ehsan Farooq	A/B	CS-019 CS-028 CS-070	Dr. Muhammad Asad Arfeen Ms. Ibsar Ishrat
5	Real Time Multi-Human Tracking & Action Detection	Kanza Romman Nuzhat Sana Areeba Shakir	C	CS-076 CS-077 CS-082	Dr. -Ing Shehzad Hasan. Ms. Mehwish Raza
6	Phobia Therapy Using Virtual Reality	Ayesha Abdul-Ghaffar Sobia binte Ubaid Awan Hareem Jawed	A	CS-002 CS-009 CS-016	Mr. Shahab Tahzeeb
7	Artificially Intelligent Fabric Designer	Ashba Jawed Saba Kareem S.M.Sameed Asif	C	CS-078 CS-074 CS-100	Dr. Syed Abbas Ali
8	VR Based FPS (First Person Shooter) Game With Space Reduction Mechanism	Areeba Fatima Khilafat Fatima Syed Hamza Ali	A	CS-003 CS-025 CS-306	Dr. Muhammad Khurram Ms. Fakhra
9	Developing A Framework For Cost Calculation Of Allied Services For Air Transportation	Wara Zubair Khan Hafiz Asim Ghulam Nabi Aisha Shaikh	A	CS-020 CS-033 CS-123	Dr. Syed Abbas Ali
10	Political Event Analysis on Urdu Tweets And Sentiment Analysis	Hareem Habbib Aman Masood Rohma Hussain	A	CS-017 CS-018 CS-010	Mr. Kashif Asrar
11	Brain Tumor Detection From MRI Brain Images By Using Image Processing Technique	Aia-Ur-Rub Mansoor Anum Qudus Madiha Ashraf	A	CS-034 CS-007 CS-021	Syed Zafar Qasim
12	Celestial Objects Classification Using Deep Learning	Syed Faiz Raza Hafiz Shaharyar Iman Shoaib	B	CS-061 CS-066 CS-037	Dr. Muhammad Ali Ismail Ms. Hameeza Ahmed
13	Intelligent Behavior Management system Using Machine Learning	Nimra Iqbal Areeba Jamal Zarveen Zahid	B	CS-042 CS-043 CS-047	Ms. Maria Waqas
14	Artificial Intelligence Based Linux Process Scheduler	Sachin Karmani Jaweria Jaffar Ali Nida Asif	B	CS-062 CS-050 CS-056	Dr. Muhammad Ali Ismail Ms. Fakhra
15	Personal GYM Trainer	Iqra Irshad Muddasir Ahmed Saleheen Hamza Yar Khan	C/D	CS-092 CS-133 CS-142	Ms. Maria Waqas
16	Smart Donation Box And Real Time Transaction Verification And Tracking	S.M.Mehdi Raza Rizvi S.M.Taha Shan Ebisam Akif Siddiqui	B	CS-068 CS-065 CS-069	Dr. -Ing Shehzad Hasan. Ms. Mehwish Raza
17	Finger Print Presentation Attack Detection	Nida Afzal Javeria Riiaz Saher Kaleem	D	CS-112 CS-116 CS-110	Mr. Shahab Tahzeeb
18	CNN Based Efficient Vehicle Classification For Intelligent Transportation System	Syeda Shajeelha Mehdi Inshah Rehman Syeda Hafsa Ahmed	B	CS-041 CS-039 CS-079	Dr. Majida Kazmi
19	Automated Scheduling University Facilitator	Iqra Nisar Arsala Hamid Sehinoor Jamshaid	D	CS-128 CS-122 CS-118	Mr. Kashif Asrar
20	Customer Activity Recognition System Using Image Processing	Mauizah Nissar Maheen Tanweer Habiba Jalal	C/D	CS-107 CS-085 CS-113	Ms. Maria Waqas
21	Voice Correction For Articulation Disorder	Syeda Warda Naqvi Syeda Maha Batool Mahrukh Sohail	A	CS-012 CS-013 CS-015	Ms. Urooj Ainudin Dr. Saad Qasim
22	FPGA Based Data Security Devices	Fatima Shoukat Saleha Shujaat Tooba Qurashi	D	CS-108 CS-117 CS-125	Mr. Shahab Tahzeeb Ms. Fakhra
23	Car Driving simulator Using Virtual Reality	Komal Sagheer Areeba Ansari Fatima Batool	B	CS-036 CS-049 CS-057	Ms. Maria Waqas
24	NED Coin	S.Imran Raza Sajdain Naqvi Kashif Sangani	C	CS-096 CS-101 CS-094	Ms. Fauzia Yasir

25	VR Walkthrough Simulator For Customizable Buildings	Misha Waseem Ramsha Naseem Uman Khan	B	CS-058 CS-044 CS-046	Dr. Muhammad Khuram Ms. Mehwish Raza
26	3D Model Application Of Online Products Using Apples ARKit	Mohammad Ali Omer Asif Hamza Ali Abbasi	D	CS-138 CS-131 CS-139	Syed Aqeel Hyder
27	An Efficient Urdu OCR System Based On FPGA	Syeda Ramsha Mohsin Zaidi Maha Afrain Minhas Hamza Rashid	A/B	CS-054 CS-051 CS-029	Dr. Majida Kazmi
28	Car Model Conceding And Verification System	Rukhsar Anwer Omama Ather Syeda Maimoona Rizwan	A/B	CS-053 CS-006 CS-001	Ms. Urooj Aunudin Dr. Majida Kazmi
29	Image Transmission To Cloud Using Lora	Tajamal Hussain Deepak Kunnar Ahsan Abbas	B/D	CS-143 CS-067 CS-130	Dr. Saad Qasim
30	Compiler Optimization Using Machine Learning	Fatima Ahmed Qureshi Labeena Bint E Naveed Yusra Mahmood	C/D	CS-080 CS-109 CS-121	Ms. Hameeza Ahmed
31	Resume Analysis Using Data Mining	Fariha Fatima Ramsha Munir Rimsha Rafiq	C	CS-075 CS-084 CS-083	Syed Zafar Qasim
32	Product Retention Using Machine Learning Technique And Churn Model	Badraqa Aftab Hareem Khan Noreen Yaqoob Bhatti	A	CS-005 CS-008 CS-052	Mr. Kashif Asrar
33	Consultation Scheduling And Management System	Wajaha Mateen Rizvi Rizwana Irfan Shamama Shahid	B/C	CS-045 CS-055 CS-089	Mr. Kashif Asrar
34	Optimization And End-to-End Security Of Satellite Internet Traffic	Hafiz Abdur Rehman Rahm Mohammad Ruhail Mohammad Yousuf	A	CS-030 CS-023 CS-024	Dr. Muhammad Asad Arfeen Mr. Umar Iftikhar
35	Video Based Vehicle Detection & Classification In Heterogeneous Traffic	Usman Abbas Yusra Ikram M Hassan Najeeb	C/D	CS-097 CS-114 CS-134	Dr. Syed Abbas Ali
36	Personality Prediction Through Human Figure Drawing Test (HFDT)	Arifa Tajalli Maryam Hayat Issa Nawaz	D	CS-111 CS-124 CS-126	Syed Zafar Qasim
37	A Real Time Based System For Fruit Grading And Quality Management	Asim Ali Khan Fatima Nazir Syed Ikram-ur-Rehman	C	CS-098 CS-093 CS-104	Dr. Majida Kazmi
38	Carpool Service	Syed Kamran Hussain Hasnain Ali Hamza Haider	A	CS-032 CS-027 CS-035	Ms. Anita Ali
39	Authentication Of Digital Image Based Holy Quran Using OCR System And String Matching	Aqsa Nissar Ayesha Ali Nabeera Iqbal Ahmed	D	CS-091 CS-115 CS-120	Dr. Majida Kazmi
40	Virtual Reality Realization of Self Designed Housing Units	Kinza Javed Choudhry Muhammad Affan Abid Ramis Ali Khan	B/D	CS-038 CS-136 CS-137	Ms. Maria Waqas
41	Digital Notice Board Using IOT	Ibrahim Sajid Khan Syed Ali Imam Hafiz Karim Ahmed Hafiz Munsif Khan	C/D	CS-099 CS-103 CS-140 CS-144	Syed Aqeel Hyder
42	Hyper-Local Varsity Navigation System Using Augmented Reality	Shahrukh Shehzad Saifullah Fazlani Abdus Samad Khan	C	CS-073 CS-095 CS-106	Mr. Shahab Tahzeeb
43	Predictive BI Based Model For Optimizing Financial Services	Shahmir Khan Kinza Alam Laraeb Mussawir	B	CS-063 CS-048 CS-011	Dr. Muhammad Asad Arfeen Mr. Umar Iftikhar
44	Patient Activity Detection And Tracking Through Image Processing	Yusra Jawed Rageshwari Haryani Hiba Manzoor Alina Mustafa	C	CS-086 CS-087 CS-090 CS-308	Dr. Saad Qasim
45	FYP Management System	Muhammad Abbas Muhammad Farhan Wajih Abbas	C/D	CS-141 CS-132 CS-105	Mr. Kashif Asrar
46	Students performance prediction And Framework For Continuous Quality Improvement For NED OBE MIS	Syed Muhammad Asad Hafiz Mohammad Saad Waqar Bilal Shamim	A	CS-026 CS-031 CS-307	Dr. -Ing Shehzad Hasan. Mr. Ali Akhtar
47	Mobile Application For Handwritten Exam Marks Recognition & Its Integration With NED OBE MIS	Mian Syed Ali Khan Masood Zarsha Moeed Saad Zaffar	D	CS-305 CS-119 CS-135	Dr. -Ing Shehzad Hasan. Mr. Ali Akhtar
48	Vehicle Overspeed Detection and Recognition	M. Jauhar Ii Khan M zain Meer Salman Nasim		CS-14012 CS-14308 CS-15309	Dr. Saad Qasim
49	Smart Ordering System for Waiterless Restaurant	Syeda Ayesha Tanvir Faiza Ali	C	CS-127 CS-13065	Ms. Sumayya Zafar
50	Smart Helmet	Hamza Farooq Muhammaad Ali Tariq		CS-14116 CS-14065	Dr. Saad Qasim
51	Human Face Recognition Door Lock	Humza Asif M Anus Shahid		CS-14139 CS-14310	Syeda Ramish Fatima
52		Humza Asif M Anus Shahid		CS-14139 CS-14310	