

**DEPARTMENT OF COMPUTER & INFORMATION SYSTEMS ENGINEERING**  
**BACHELORS IN COMPUTER SYSTEMS ENGINEERING**  
**Batch 2017-18**  
**Final Year Project List**  
**(GROUPWISE )**

Group ID	Name	Roll No.	Project Title	Internal Advisor(s)
1	Neha Khan	CS-17109	Gamification for Employees	Mr. Kashif Asrar
	Fatima Hasan	CS-17124		
	Hafsa Inam	CS-17136		
	Malik Hammad Younus	CS-17137		
2	Areej Kamal	CS-17016	Smart Career Guidance System	Mr. Shahab Tahzeeb
	Hadia Rafiq	CS-17098		
	Batul Naushad	CS-17001		
3	Ukasha Sohail	CS-17105	Automatic Code Generation for web Front End using Artificial Intelligence	Dr. Maria Waqas
	Ammar Daruger	CS-17302		
	Muhammad Hamza	CS-17103		
	Muhammad Faizan Khurshid	CS-17126		
4	Syed Usama Faridi	CS-17130	Autonomous Robotic Car on an Urban Track Model	Dr. Muhammad Khurram
	Mahnoor Arshad	CS-17097		
	Maliha Fatima	CS-17085		
	Iraj Ghufraan	CS-17083		
5	Syeda Ayesha Nabi	CS-17038	ELECTROCARDIOGRAM (ECG) Interpreter Using Pattern Matching Algorithms	Dr. Saad Qasim Khan
	Ahmer Nadeem	CS-17070		
	Umaira Alam	CS-17042		
6	Muhasib-Uddin	CS-17012	Design of electronic soil Macro_Nutrient sensors using Machine learning to Detect N,P,k and Ph parameters.	Dr. Muhammad Khurram
	Huzaiifa Sohail	CS-17032		
	Muhammad Waqar	CS-17033		
	Rehman Mallick	CS-17018		
7	Muhammad Saad	CS-17092	Smart Product Development for DENIM Industry	Dr. Syed Abbas Ali
	Muhammad Anas	CS-17094		
	Wajahat Sarwat	CS-17079		
	Tooba Naveed	CS-17304		
8	Muhammad Behroz Jawaid	CS-17057	Digital Transformation of Resource Planning for Textile Industry 4.0	Dr. Syed Abbas Ali
	Tuba Shaukat	CS-17062		
	Sadia	CS-17053		
	Areeba Iftikhar	CS-17095		
9	Uswa Shamim	CS-17048	Fyp Management System	Mr. Shahab Tahzeeb
	Armeen Aman	CS-17007		
	Faizan Hussain Khan	CS-17059		
10	Rahima Khan	CS-17073	Insect Recognition in Intelligent Light Trap	Dr. Saad Qasim Khan
	Abeer Rehman	CS-17087		
	Maham Khan	CS-17111		
	Samia Qais	CS-17141		
11	Syeda Izkah Atifa Jawaid	CS-17086	Head Moment And Eyeball Tracking Using Machine Learning and Computer Vision	Dr. Maria Waqas
	Rooma Khan	CS-17075		
	Mahnoor Zehra	CS-17005		
12	Ifrak Ishtiaq	CS-17132	Live Subtitles using Augmented Reality	Ms. Fakhra Aftab
	Ameema Arif	CS-17122		
	Mahrugh Khan	CS-17003		
	Syeda Sara Akif	CS-17002		
13	Muhammad Abdullah Ansari	CS-17080	Centralized Delivery System using Machine Learning	Ms. Fakhra Aftab
	Sana Fatima	CS-17101		
	Shifa Huma	CS-17077		
	Syeda Maha Shoab	CS-17078		
14	Safiya Mehmood	CS-17006	Mitigating Catastrophic Forgetting for Zero-Shot Cross- Lingual Transfer	Dr. Muhammad Ali Ismail
	Fatima Azim	CS-17013		
	Husun Bano	CS-17015		
15	Syed Muhammad Ali	CS-17125	Real Estate Price Predictor	Dr. Maria Waqas
	Syed Muhammad Imran Abbas	CS-17102		
	Uzair Abbas	CS-17067		
16	Madeeha Muhammad Arif	CS-17072	Augmented Reality Notice Board	Ms. Sumayya Zafar
	Hina Arif	CS-17049		
	Javeria Aslam	CS-17060		
17	Muhammad Taha	CS-17020	PANDEEM (Pandemic Avoidance with Neural Decision Making using Electronic Mirror)	Mr. Ali Akhtar
	Abdul Ahad	CS-17022		
	Muhammad Mustafa Usmani	CS-17034		
	Syedah Nawal Munif	CS-17024		
18	Asad Zaki Mamoon	CS-17068	Virtual Reality Space Tour	Dr. Muhammad Ali Ismail
	Muhammad Farhad Sheikh	CS-17010		
	Waleed Saeed	CS-17071		
	Areeb ur Rehman	CS-17056		

19	Maisum Yusuf Hayati	CS-17043	Monitoring Crop Fields via Drone for Precision Agriculture	Dr. Syed Abbas Ali
	Hammam Ahmed Siddiqui	CS-17011		
	Syed Ramiz Hussain Rizvi	CS-17045		
	Maddlaaj Khan	CS-17058		
20	Nisha Kazmi	CS-17040	Transient Object Detection In Night Sky Image Using Machine Learning.	Mr. Shahab Tahzeeb
	Muhammad Shahzaib Ali	CS-17055		
	Sara Jamal	CS-17052		
21	Malik Babar Zaman	CS-17082	Firewall Migration Suite	Dr. Asad Arfeen
	Ali Raza Qureshi	CS-17116		
	Muhammad Umer Saeed	CS-17115		
	Rameesha Bint Qamar	CS-17134		
22	Zainab Zaidi	CS-17019	Detecting COVID-19 Using Medical Imaging	Dr. Syed Abbas Ali
	Javeria Hareem	CS-17031		
	Muhammad Asad Alam Khan	CS-17117		
23	Taliya Sohail	CS-17099	Haptics Enabled Collaborative Virtual Patient Simulator	Dr. Urooj Ainuddin
	Sanjna Kumari	CS-17089		
	Asher H Khan	CS-17106		
24	Kinza Hameed	CS-17036	Document Digitization And Medical Record Retrieval in Healthcare	Dr. Majida Kazmi
	Maher Fatima	CS-17061		
	Samrah Mazhar	CS-17054		
25	Areeba Seher	CS-17063	Plantation Level Monitoring	Dr. Muhammad Ali Ismail
	Midhat Urooj	CS-17039		
	Bushra Wahid	CS-17065		
	Ali Farooqi	CS-17081		
26	Ali Iftekhar	CS-17009	Road Texture Analysis and Anomaly Segmentation	Dr. Muhammad Khurram
	Syed Aamir Ali	CS-17023		
	Syed Asher Sher	CS-17035		
	Muhammad Umair Bhatti	CS-17046		
27	Areej Shamsi	CS-17096	Malware Identification Using ENDPOINT Detection And Response	Dr. Asad Arfeen
	Syed Faraz Ali Jafri	CS-17091		
	Talha Hadi	CS-17143		
	Saif ur Rehman	CS-17104		
28	Sania Uzair	CS-17064	Configuration and Deployment of Huawei Fusion Cloud	Dr. Muhammad Ali Ismail
	S.M Ashar Rizvi	CS-17021		
	S.M Mustafa Haider	CS-17047		
	Ibrahim Usmani	CS-17008		
29	Zubair Naseer	CS-17114	Lane centering AI for autonomous vehicles	Dr. Muhammad Khurram
	Muhammad Hamza A Khan	CS-17118		
	Sumbul Jabbar	CS-17119		
	Madiha Khan	CS-17120		
30	Muhammad Sameer Hussain	CS-17127	Visitor and Mess Automation System - TriVIZ	Mr. Kashif Asrar
	Muhammad Huzaifa Sultan	CS-17069		
	Aqsa Irshad	CS-17041		
	Muhammad Zakaria	CS-17129		
31	Zobia Khan	CS-17100	Effective Data Visualizaton in Procurement Process	Mr. Kashif Asrar
	Syed Muhammad Azan	CS-17140		
	Aimen Ejaz	CS-17074		
32	Bushra Sania Ali	CS-17123	Face Image Super Resolution using Machine Learning	Dr. Maria Waqas
	Sakina	CS-17112		
	Sehrish Larik	CS-17113		
	Aasia Fayyaz	CS-17107		
33	Areeba Khan	CS-17050	Quality Inspection of Cereal Grains using Computer Vision Techniques	Dr. Majida Kazmi
	Nimra Arif	CS-17026		
	Syeda Umme Hani	CS-17051		
34	Tooba Aftab	CS-17014	CIS Office Automation	Mr. Kashif Asrar
	Yumna Asif	CS-17004		
	Maryum Iqbal	CS-17027		
	Ayesha Nadeem Akhter	CS-17030		
35	Nida Ramzan	CS-17121	Facial Sentiment Analysis During Online Classes	Dr. Muhammad Khurram
	Sumaiya Shaheen	CS-17131		
	Arshi Rana	CS-17037		
36	Sahil Raja	CS-17303	RESTFul APIs for Solving Fluid Mechanics and Astronomical Science Problems	Dr. Muhammad Ali Ismail
	Muhammad Ali Hassan	CS-16134		
	Rahul Roshan	CS-17305		
37	Nabia Khan	CS-17084	Visualization of Computer Engineering Components using Augmented Reality	Mr. Ali Akhtar
	Hafiza Samara Mohsin	CS-17088		
	Neha Nizam	CS-17076		
38	Osama Izhar Ahmed	CS-17093	Automated Industrial Robotic Arm for High Speed Assembly line	Dr. Majida Kazmi
	Hafiz Abdul Basit	CS-17139		
	Sayed Hadi Hussain	CS-17138		
	Abdullah Maqbool	CS-17142		

39	Areeba Naseer	CS-17108	Monitoring Crop Field Health Using Image Processing	Dr. Majida Kazmi
	Aqsa Zahoor	CS-17110		
	Sadia Razzaq	CS-17133		
	Umama Nasir	CS-17135		
40	Umema Fayyaz	CS-17029	Nutrients Counseling and Diet Planner Using Machine Learning	Dr. Saad Qasim Khan
	Tanisha Kumari	CS-17017		
	Marium Wasim	CS-17025		
	Ramsha	CS-17028		