

Sr.No	Year/Secession	Title of Final Year Project	Name of Supervisor
1	Fall 2013 -Spring 2017	Communication Medium Sequence for Conflicts related to Requirement Engineering in GSD	Dr. HumaHayat
2	Fall 2013 -Spring 2017	Automated Solution of Graph Theory Problems	Waris Ali
3	Fall 2013 -Spring 2017	Communication and File Sharing between Android Devices through WiFi	Waris Ali
4	Fall 2013 -Spring 2017	Android Solution for Public Transport Walkthrough Using QR Code	Uzair Iqbal
5	Fall 2013 -Spring 2017	Migration from relational Database management system (RDBMS) database to NOSQL	Uzair Iqbal
6	Fall 2013 -Spring 2017	Android Based Foretelling Application	Waris Ali
7	Fall 2013 -Spring 2017	USB based Computer Security System	Ms. Nargis Fatima
8	Fall 2013 -Spring 2017	Android Based Password Protected Confidential Chat Messenger	Ms. Sumaira Nazir
9	Spring 2014 - Fall 2017	Android Application for Multilingual Messenger	Uzair Iqbal
10	Spring 2014 - Fall 2017	Automated Data Extraction from Curriculum Vitae	Naveed Ahmed
11	Spring 2014 - Fall 2017	Interaction with Public Display using Mid Air Gesture	Uzair Iqbal
12	Spring 2014 - Fall 2017	Compressed Data Storage on Centralized Hard Disk over WiFi	Imran Asif
13	Spring 2014 - Fall 2017	Secure Android And Web based Cargo Shipment And Travelling Application	Naveed Ahmed
14	Spring 2014 - Fall 2017	Real Time Object Detector for Visually Impaired	Imran Asif
15	Spring 2014 - Fall 2017	UML Based Software Engineering Application	Naveed Ahmed
16	Spring 2014 - Fall 2017	A Framework for solving trust issues of information security in CROWDSOURCING	Dr. Huma Hayat
17	Spring 2014 - Fall 2017	Crowd sourced Requirements Engineering Challenges and Their Solutions	Dr. Huma Hayat
18	Spring 2014 - Fall 2017	Stenographer Application	Imran Asif
19	Spring 2014 - Fall 2017	Virtual 3D Physics Lab	Uzair Iqbal
20	Spring 2014 - Fall 2017	IOS Based URDU MESSENGER	Dr. Nouman Malik
21	Spring 2014 - Fall 2017	Android Application to Improve Programming Skills	Waris Ali
22	Spring 2014 - Fall 2017	Android Based Smart Photo Sharing via SMS	Waris Ali
23	Fall 2014 - Spring 2018	Smart Image Searching	Imran Asif
24	Fall 2014 - Spring 2018	Terrorist and suspicious people detection system	Sobh Zeb
25	Fall 2014 - Spring 2018	Unauthorized Activities Detection, Monitoring and Prevention	Waris Ali
26	Fall 2014 - Spring 2018	A web and android based application for antiques, vintage items and collectibles.	Naveed Ahmed
27	Fall 2014 - Spring 2018	Investigation of Challenges and their Resolution in Crowd sourced Team Formation	Dr. Basit Shehzad
28	Fall 2014 - Spring 2018	Classification of Normal and Abnormal behavior of T wave in ECG	Uzair Iqbal
29	Fall 2014 - Spring 2018	Framework for effective team building in GSD	Dr. Huma Hayat
30	Fall 2014 - Spring 2018	Empirical investigation on Un-availability of Resources during GSD for Agile Projects	Dr. Huma Hayat
31	Fall 2014 - Spring 2018	Automation of FYP Management and Evaluation	Imran Asif
32	Fall 2014 - Spring 2018	Android and Web Application for Career Counselling through Web Scrapping	Sobh Zeb
33	Fall 2014 - Spring 2018	Android and Web Application Providing Services to Wash Fabric	Naveed Ahmed
34	Fall 2014 - Spring 2018	Android Application to get Doctor, Lawyer & Technician service	Dr. Raheel Zafar
35	Fall 2014 - Spring 2018	Challenges and their Solutions for Effective Communication in AGSD	Dr. Huma Hayat
36	Fall 2014 - Spring 2018	A Novel Approach to Extend the Distributed Scrum Process by Induction of Inner Independent Processes	Uzair Iqbal
37	Spring 2015 - Fall 2018	IoT Based Patient Monitoring System	M. Waqar
38	Spring 2015 - Fall 2018	Disease Identification using text analysis	(M. Awais)
39	Spring 2015 - Fall 2018	Android Based Automated Tuition Service Provider	Naveed Ahmed
40	Spring 2015 - Fall 2018	Adaptive risk framework for secure software engineering in global software development	Dr. Huma Hayat
41	Spring 2015 - Fall 2018	Factors influencing the understandability of emotions while Performing RE process	Dr. Huma Hayat
42	Spring 2015 - Fall 2018	Digital Identity Management	Dr. Basit Shehzad
43	Spring 2015 - Fall 2018	NUML Transport Tracker	Mr. Hassan Shah
44	Spring 2015 - Fall 2018	Android and Web Based Student Content Management System	Naveed Ahmed
45	Spring 2015 - Fall 2018	Social Medley	Ms. Sadaf
46	Spring 2015 - Fall 2018	Web and Mobile Application Providing Salon Services	Ms. Sadaf
47	Spring 2015 - Fall 2018	Android and Web Based Smart Recipe Maker	Ms. Bushra
48	Spring 2015 - Fall 2018	Android and Web Application Online Tour Organizer	M. Waqar
49	Fall 2015 - Spring 2019	Android based app for student Hostels	Naveed Ahmed
50	Fall 2015 - Spring 2019	OCR based compiler for java and C++	Waris Ali
51	Fall 2015 - Spring 2019	Web and android based attendance system for Mobile Phone Tablets	Naveed Ahmed
52	Fall 2015 - Spring 2019	Restaurant Recommendation System	Dr. Huma Hayat
53	Fall 2015 - Spring 2019	Automated Custom PC builder with real time price calculator	Waris Ali
54	Fall 2015 - Spring 2019	IoT Based Smart kitchen	Waris Ali
55	Fall 2015 - Spring 2019	Student Facilitation and Counselling System	M. Waqar
56	Fall 2015 - Spring 2019	Implementation of Different Business Schema Through Android Application	Uzair Iqbal
57	Fall 2015 - Spring 2019	Text message spam detector using semantics NPL in python	Dr. Basit Shehzad
58	Fall 2015 - Spring 2019	Fake product review monitoring and Sentiment Analysis	Dr. Raheel Zafar
59	Fall 2015 - Spring 2019	Android application for gardening and nursery management	Dr. Huma Hayat
60	Fall 2015 - Spring 2019	Android app for trading car parts by simulating	Uzair Iqbal
61	Fall 2015 - Spring 2019	E clearance system	Aqib Adeel
62	Fall 2015 - Spring 2019	Location Based Marketing	M. Waqar
63	Fall 2015 - Spring 2019	Data Scraping for Mart	sadaf Anwar
64	Fall 2015 - Spring 2019	Android based application for speech to speech translation	Dr. Raheel Zafar
65	Fall 2015 - Spring 2019	Profile changing and location tracking through SMS	sadaf Anwar
66	Fall 2015 - Spring 2019	Android Based Fitness oriented Social Media	Awais Gondal
67	Fall 2015 - Spring 2019	CariGari – Automobile Monitoring and Telematics	Awais Gondal
68	Fall 2015 - Spring 2019	Android Based Application for Vehicle Relief	Bushra Khan
69	Fall 2015 - Spring 2019	Android Application for Fonts Recognition	M. Waqar
70	Fall 2015 - Spring 2019	Safe Institution System	Muhammad Umar Haroon
71	Spring 2016- Fall 2019	Android Based Psychic Therapist	Muhammad Umar Haroon
72	Spring 2016- Fall 2019	Virtual Try-On system	sadaf Anwar
73	Spring 2016- Fall 2019	Message Conveyer for Disabled Person	M. Waqar
74	Spring 2016- Fall 2019	DIY Ideas through Image Processing	Muhammad Umar Haroon

75	Spring 2016- Fall 2019	iRescue Mobile Application	sadaf Anwar
76	Spring 2016- Fall 2019	Adhoc Activity Sharing System with Geo-location Tracking	Bushra Khan
77	Spring 2016- Fall 2019	Vision Based Real-Time Indoor Navigation with Augmented Reality	Awais Gondal
78	Spring 2016- Fall 2019	Distributed Land Management System over Blockchain	Dr. Basit Shehzad
79	Spring 2016- Fall 2019	Gesture Based Presentation Controller	Awais Gondal
80	Spring 2016- Fall 2019	Desktop based human sketch making system	Naveed Ahmed
81	Spring 2016- Fall 2019	Density Based Traffic Light Control System	M. Waqar
82	Spring 2016- Fall 2019	Smart class room using QR code	Dr. Basit Shehzad
83	Spring 2016- Fall 2019	Event Management and 3D Customization	Dr. Muzafar Khan
84	Spring 2016- Fall 2019	Web and Android Application for Location Based Reminder	Uzair Iqbal
85	Spring 2016- Fall 2019	Expense Memoing System	Dr. Huma Hayat
86	Spring 2016- Fall 2019	Smart Waste Management System	Dr. Muzafar Khan
87	Spring 2016- Fall 2019	Smart Solar Energy Utilization and Forecasting System	Dr. Raheel Zafar
88	Spring 2016- Fall 2019	Emotion Aware Music player	Dr. Huma Hayat
89	Spring 2016- Fall 2019	Cattle Herd	M. Waqar
90	Spring 2016- Fall 2019	E-Clearance System	Aqib Adeel
91	Spring 2016- Fall 2019	Web & Andriod based Attendance System	Naveed Ahmed
92	Fall 2016-Spring2020	Audio Vision for visually impaired people based on image processing	Awais Gondal
93	Fall 2016-Spring2020	Articulation Speech Therapy	Uzair Iqbal
94	Fall 2016-Spring2020	Smart Eye Care System Using Machine Learning	Dr. Raheel Zafar
95	Fall 2016-Spring2020	Thorax Disease Detection and Management System	Dr. Huma Hayat
96	Fall 2016-Spring2020	Android Based Intelligent Book Recommender, Finder And Sharing Application	Mr. Hassan Shah
97	Fall 2016-Spring2020	Contextual News Information Retrieval	Muhammad Umar Haroon
98	Fall 2016-Spring2020	SKIN DISEASE DETECTION APPLICATION	Dr. Javvad ur Rehman
99	Fall 2016-Spring2020	Vehicle Rent Office portal	Dr. Muzafar Khan
100	Fall 2016-Spring2020	Smart Automated restaurant	Dr. Raheel Zafar
101	Fall 2016-Spring2020	Apple leaf disease detection using image processing	Naveed Ahmed
102	Fall 2016-Spring2020	Smart Daycare Monitoring System	M. Waqar
103	Fall 2016-Spring2020	Online green market	Dr. Muzafar Khan
104	Fall 2016-Spring2020	Block chain Secure office automation system	M. Waqar
105	Fall 2016-Spring2020	Business intelligence recommended system for Resturants	Uzair Iqbal
106	Spring 2017-Fall 2020	Desk Top Application for Format Checker	Mr. Waris Ali
107	Spring 2017-Fall 2020	Saftey band	Mr.Naveed Ahmad
108	Spring 2017-Fall 2020	Digital polio vaccination System	Mr.Aqib Adeel
109	Spring 2017-Fall 2020	Job Portal Web Application and Native Mobile Application	Mr.Waris Ali
110	Spring 2017-Fall 2020	Tutor Town	Ms.Sadaf Anwar
111	Spring 2017-Fall 2020	Driver Saftey Assistance	Mr.Awais Gondal
112	Spring 2017-Fall 2020	Adven Tourism	Mr.Aqib Adeel
113	Spring 2017-Fall 2020	Muslim Assistant	Mr.Umar Haroon
114	Spring 2017-Fall 2020	Control -IT Application	Dr.Muzafar Khan
115	Spring 2017-Fall 2020	E-Volunteers	Mr.Umar Haroon
116	Spring 2017-Fall 2020	Deep Learning Application for crop Disease Detection	Dr.Uzair Iqbal
117	Spring 2017-Fall 2021	Travel Together	Dr.Muzafar Khan
118	Spring 2017-Fall 2021	E-Tailoring	Ms.Sadaf Anwar
119	Spring 2017-Fall 2021	Virtual Tourist guide	Mr.Umar Haroon
120	Spring 2017-Fall 2021	Route Escot	Mr.Awais Gondal
121	Spring 2017-Fall 2021	Sicurezza: Handgun Detection	Ms.Wajhia Mughal
122	Spring 2017-Fall 2021	MUML Care System	Mr.Aqib Adeel
123	Spring 2017-Fall 2021	Teacher Student Time Table Scheduling System	Mr.M.Waqar
124	Spring 2017-Fall 2021	DOCSTEP (Doctor at your Step)	Ms.Wajhia Mughal
125	Spring 2017-Fall 2021	Institution E-Wallet	Mr.M.Waqar
126	Spring 2017-Fall 2021	University Admission guide	Mr.Naveed Ahmad
127	Fall 2017-Spring 2021	NUML Student Facilitation and Chatbot	Mr. Waris Ali
128	Fall 2017-Spring 2021	Voice based Virtual Assistant for Windows	Mr. Muhammad Waqar
129	Fall 2017-Spring 2021	Numerical Soultion Application	Dr. Jawad ur Rehman
130	Fall 2017-Spring 2021	Gaze Controlled Desktop	Mr. Muhammad Waqar
131	Fall 2017-Spring 2021	hr-optimizer	Maam Bushra
132	Fall 2017-Spring 2021	Fyp Management System	Dr Raheel zafar
133	Fall 2017-Spring 2021	Automated Transport System for NUML	Dr. Uzair Iqbal
134	Fall 2017-Spring 2021	Mil Gya Web Application	Dr. Muzaffar Khan
135	Fall 2017-Spring 2021	Android Application for Mosque Management System	Ms.Nargis Fatima
136	Fall 2017-Spring 2021	E-Court	Ms.Nargis Fatima
137	Fall 2017-Spring 2021	Plantonics	Ms.Sadaf Anwar
138	Fall 2017-Spring 2021	Knowledge Hub for Students	Huma Nadeem
139	Fall 2017-Spring 2021	MakeupHolic	Mr. Muhammad Waqar
140	Fall 2017-Spring 2021	Home Finder	Mr.Umer Haroon
141	Fall 2017-Spring 2021	OUTDOOR NUML NAVIGATION	Dr muzafar khan
142	Fall 2017-Spring 2021	smart restaurant portal	Ms.wajeeha mughal
143	Fall 2017-Spring 2021	career guidance	Dr. Muzaffar Khan
144	Fall 2017-Spring 2021	E-Builders	Dr. Javvad ur Rehman
145	Fall 2017-Spring 2021	Specs Wear	Dr. Uzair Iqbal
146	Fall 2017-Spring 2021	Estateporium	Ms. Wajhia Mughal
147	Fall 2017-Spring 2021	Online Vehicle services	Dr. Uzair Iqbal
148	Fall 2017-Spring 2021	Patient Instant Care	Dr. Raheel Zafar
149	Fall 2017-Spring 2021	Easy Grocery	Dr. Raheel Zafar

150	Fall 2017-Spring 2021	PCRWR Information Management System	Ms.Huma Nadeem
151	Fall 2017-Spring 2021	Safety and Protection app using smart features	Ms.Sadia Shabir
152	Fall 2017-Spring 2021	Numl smart parking system	Dr. Uzair Iqbal
153	Fall 2017-Spring 2021	Self derm	Ms.Sadia Shabir
154	Fall 2017-Spring 2021	Identify	Mr. Naveed Ahmad
155	Fall 2017-Spring 2021	Voice and Gesture based computer interaction	Ms.Bushra Khan
156	Fall 2017-Spring 2021	Lawyer Online	Ms.Sadia Shabbir
157	Fall 2017-Spring 2021	Digital Tasbeeh counter with changing	Waris Ali
158	Spring 2018-Fall 2022	committie management system	Ms. Sadia
159	Spring 2018-Fall 2022	cafe Automation	Naveed Ahmed
160	Spring 2018-Fall 2022	Electronic Medicine and Health Care System	MR. Zafar Ullah
161	Spring 2018-Fall 2022	NUML Events Sports Management System	Miss Wajeeha Mughal
162	Spring 2018-Fall 2022	Development of an Artificial Intelligence Based Diagnosis System for CoVID-19	MR Zafar Ullah
163	Spring 2018-Fall 2022	NUML ALUMNI PORTAL	Mr. Awais Gondal
164	Spring 2018-Fall 2022	GOVERNMENT CONTROLLED CENTRALIZED SYSTEM FOR FARMERS	Ms. Bushra Khan
165	Spring 2018-Fall 2022	Make Recipe (Android Application Based on Computer Vision)	Sir Zafarullah
166	Spring 2018-Fall 2022	Carpooling(Web and Android based Application)	Ms.Wajhia Mughal
167	Spring 2018-Fall 2022	Desktop Based E Learning Car Game (Supervisor: Ma'am Wajhia Mughal)	MR.Naveed Ahmad
168	Spring 2018-Fall 2022	Automated Driving License System (ADLS) (Supervisor: Sir Naveed Ahmad)	MR.Naveed Ahmad
169	Spring 2018-Fall 2022	Down Syndrome	Sir Naveed Ahmed
170	Spring 2018-Fall 2022	Shop and Travel	Mam Bushra Khan
171	Spring 2018-Fall 2022	Bikers Portal	MS Huma Nadeem
172	Spring 2018-Fall 2022	Online Wholesale Application	MS.Sadaf Anwar
173	Spring 2018-Fall 2022	Applicant (Skill based online exam for recruiting)	MS.Sadia Shabbir
174	Spring 2018-Fall 2022	DataScraping for Travelling	MS.Sadaf Anwar
175	Spring 2018-Fall 2022	Foreach Development (E-Software House)	MS Huma Nadeem
176	Spring 2018-Fall 2022	Blind Navigation System Using Self-Automated Smart Glasses	MS.Sadaf Anwar
177	Spring 2018-Fall 2022	Monitoring and Reporting of Drugs	MS.Wajhia Mughal
178	Spring 2018-Fall 2022	ANDRIOD BASED ONLINE MOBILE PHONE AND REPAIRING SHOPS	MS Bushra Khan
179	Spring 2018-Fall 2022	Student App (A gateway to success)	Mam Nargis
180	Spring 2018-Fall 2022	Eventier-Event booking system	Sir Umer Haroon
181	Spring 2018-Fall 2022	Furniture Vision Android App based on AR	Mam Huma Nadeem
182	Spring 2018-Fall 2022	Data Archiving and Digitalization System for NHA	Awais Gondal
183	Spring 2018-Fall 2022	Android based online medical app	Mam Huma Nadeem
184	Spring 2018-Fall 2022	E-Knowledge Gate Repository System	MS.Sadia Shabir
185	Spring 2018-Fall 2022	Smart Shopping Cart	Mr. Talal Bin Afzal
186	Spring 2018-Fall 2022	My Scrap App	Mr. Zaffar Ullah
187	Spring 2018-Fall 2022	Marriage Certificate Blockchain	Sir Umer Haroon
188	Spring 2018-Fall 2022	Fitness Pack Android Application	Ms. Bushra Khan
189	Spring 2018-Fall 2022	Recommendation App	Mr. Naveed Ahmed
190	Spring 2018-Fall 2022	Recall Password Management System	Mr. Waqar
191	Spring 2018-Fall 2022	3d home model placing using augmented reality	Mr Jawad ur Rehman
192	Spring 2018-Fall 2022	Business to E-Commerece	Ms. Sumaira Nazir
193	Spring 2018-Fall 2022	Online Clothes Customization System	Mr. Awais Gondal
194	Spring 2018-Fall 2022	iNews - News Reading Mobile App	Ms. Nargis Fatima
195	Spring 2018-Fall 2022	Donate Now	Engr. Sumaira Nazir
196	Spring 2018-Fall 2022	Android base Online Medicine Donation Application	Sir Talal Bin Afzal
197	Spring 2018-Fall 2022	Jump into E-commerce	Ma'am Sumaira Nazir
198	Spring 2018-Fall 2022	Gym Management System	Sir Talal Bin Afzal
199	Spring 2018-Fall 2022	Bus tracking App	Sir Waris Ali
200	Spring 2018-Fall 2022	support system for health	sir Naveed
201	Spring 2018-Fall 2022	Mecca 3D	Dr. Raheel Zafar
202	Spring 2018-Fall 2022	Pet care;For pet Lovers (Android App)	Mr Talal bin Afzal
203	Spring 2018-Fall 2022	Veterinary Medical Care	Dr.Sumaira Nazir
204	Spring 2018-Fall 2022	Automated Driving License System (ADLS)	Sir Naveed Ahmed
205	Spring 2018-Fall 2022	AR Decor(object placement)	Sir Umar Haroon
206	Spring 2018-Fall 2022	Expert trip manager	Sir Naveed Ahmad
207	Spring 2018-Fall 2022	Online Examination System	Mr Talal bin Afzal
208	Spring 2018-Fall 2022	Hostel Finder	Mr Talal bin Afzal
209	Spring 2018-Fall 2022	On Road Salat Planner	Sir Naveed Ahmed
210	Spring 2018-Fall 2022	Hospital Navigation System using AR	Dr. Jawad Ur Rehman
211	Spring 2018-Fall 2022	Career Guidance group	Mr.Omar Haroon
212	Fall 2018 - Spring 2022	Centralized Covid Mitigation System	Sir Awais Gondal
213	Fall 2018 - Spring 2022	Jobs finding application	Ma'am Sadaf Anwar
214	Fall 2018 - Spring 2022	BREAST CANCER PREDICTION	Ma'am Wajhia Mughal
215	Fall 2018 - Spring 2022	Expense Tracker	Mam Saadia Shabbir
216	Fall 2018 - Spring 2022	Diabetic Retinopathy	Sir Naveed Ahmed
217	Fall 2018 - Spring 2022	Numl Smart Card System	Ma'am Wajhia Mugal
218	Fall 2018 - Spring 2022	Humming Bird	Dr. Sumaira Nazir
219	Fall 2018 - Spring 2022	Social Glasses for Deaf	Sir Awais Gondal
220	Fall 2018 - Spring 2022	Web Inspector	sir M.Waqar
221	Fall 2018 - Spring 2022	HUMAN ACTIVITY DETECTION VIA DRONE APPLICATION	Dr. Jawad ur Rehman
222	Fall 2018 - Spring 2022	Context Aware Healthcare system using AI	Mam Huma Nadeem
223	Fall 2018 - Spring 2022	Solar Planner	Dr.Jawad Ur Rehman
224	Fall 2018 - Spring 2022	Forecasting demand and inventory	Mr. M Waqar

225	Fall 2018 - Spring 2022	Drone University Surveillance System	Sir Hassan Shah
226	Fall 2018 - Spring 2022	Car o' Clock System	Mr . Talal bin Afzal
227	Fall 2018 - Spring 2022	Direct Messaging App (Click)	Engr. M Umer Haroon
228	Fall 2018 - Spring 2022	IOT application	Engr. M Umer Haroon
229	Fall 2018 - Spring 2022	Medpill - Trading and Donation	Mr. Zohaib Ahmed
230	Fall 2018 - Spring 2022	Blood Donation Camp	Miss Wajiha Mughal
231	Fall 2018 - Spring 2022	Data Analytics (Students)	Dr Muzafar Khan
232	Fall 2018 - Spring 2022	Automated Payroll System using GPS and Image Capture	Sir Aqib Adeel
233	Fall 2018 - Spring 2022	Hotel Management	Mr. Waris Ali
234	Fall 2018 - Spring 2022	Intelligent Book Search	Sir Hassan Shah
235	Fall 2018 - Spring 2022	AI Based Feed Mangement System	Mr. M Waqar
236	Fall 2018 - Spring 2022	VR Based First Person Shooting Game RadX	Mr.Hasan Humayun
237	Fall 2018 - Spring 2022	Cure Zone App	Mis. Huma Nadeem
238	Fall 2018 - Spring 2022	tour around Pakistan	Mr. Aqib Adeel
239	Fall 2018 - Spring 2022	Android Application for Health & Fitness	Mam Nargis Fatima
240	Fall 2018 - Spring 2022	Student Tracking System	Dr. Sumaira Nazir
241	Fall 2018 - Spring 2022	Cars Portal	MA'AM WAJEHA
242	Fall 2018 - Spring 2022	NUML SMART CARD SYSTEM	MA'AM WAJEHA
243	Fall 2018 - Spring 2022	world wide goods	Ma'am sadaf
244	Fall 2018 - Spring 2022	Artificial Intelligence based virtual doctor	Ma'am sadaf
245	Fall 2018 - Spring 2022	Context Aware Health Care System	Dr.Jawad Ur Rehman
246	Fall 2018 - Spring 2022	Ai Nutritionist	Sir Umar haroon
247			