CS-1A

Day/Period	I	п	ш	1:15-1:45	IV	v
Monday	Islamic Studies/Ethics 1 Rizwanullah	Introduction to Information Technology - Lab Muiz Qadir	on and Communication		English Composition and C	Comprehension - Lab
Tuesday	English Composition and Comprehension 1 Muhammad Ammar	Islamic Studies/Ethics 1 Rizwanullah	English Composition and Comprehension - Lab 1 Sadia Ashfaq		English Composition and Comprehension - Lab 1 Sadia Ashfaq	Linear Algebra 1 Amjad Hussain
Wednesday	Digital Logic Design - Lab 1 Muhammad Arsl an			L U N C H	Digital Logic Design 1 Mirza Waqar Baig	
Thursday	Programming Fundamentals - Lab 1 Mughees Ismail		Linear Algebra 1 Amjad Hussain			Digital Logic Design 1 Mirza Waqar Baig
Friday	Programming Fundamentals 1 Rizwan ul Haq	English Composition and Comprehension 1 Muhammad Ammar English Composition and Comprehension 1 Junaid Shahid	English Composition and Comprehension 1 Junaid Shahid		Programming Fundamentals 1 Rizwan ul Haq	

CS-1B

Day/Period	I	п	ш	1:15-1:45	IV	v
Monday	English Composition and Comprehension 1 Junaid Shahid	English Composition and Comprehension - Lab 1 Farah Iqbal	English Composition and Comprehension - Lab 1 Farah Iqbal English Composition and Comprehension 1 Muhammad Ammar		Digital Logic Design - Lab Mujahid Hussain	1
Tuesday	Programming Fundamentals 1 Rizwan ul Haq	Digital Logic Design 1 Muhammad Sajid Iqbal	Introduction to Information and Communication Technology - Lab 1 Umar Naseer		Introduction to Information and Communication Technology - Lab 1 Umar Naseer	Programming Fundamentals 1 Rizwan ul Haq
Wednesday		Programming Fundamentals - Lab 1 Pariwish Touseef		L U N C H		Islamic Studies/Ethics 1 Rizwanullah
Thursday	English Composition and Comprehension - Lab 1 Muhammad Iqbal English Composition and Comprehension 1 Junaid Shahid	English Composition and Comprehension - Lab 1 Muhammad Iqbal	Digital Logic Design 1 Muhammad Sajid Iqbal		Linear Algebra 1 Amjad Hussain	English Composition and Comprehension 1 Muhammad Ammar
Friday	Islamic Studies/Ethics 1 Rizwanullah	Linear Algebra 1 Amjad Hussain				

CS-1C

Day/Peri od	I	п	ш	1:15-1:45	IV	v
Monday	English Composition and C	Comprehension - Lab 1	English Composition and Comprehension - Lab 1 Junaid Shahid		English Composition and Comprehension - Lab 1 Junaid Shahid	English Composition and Comprehension 1 Muhammad Ammar
Tuesday	Digital Logic Design - Lab 1 Mujahid Hussain		Islamic Studies/Ethics 1 Zia Ahmad		Linear Algebra 1 Amjad Hussain	English Composition and Comprehension 1 Junaid Shahid
Wednesday	Introduction to Information and Communication Technology - Lab 1 Aqsa Younas		Programming Fundamentals 1 Dr. Rabia Maqsood	L U N C H	English Composition and Comprehension 1 Junaid Shahid	
Thursday	Programming Fundamentals Islamic Studies/Ethics 1 Dr. Rabia Maqsood Zia Ahmad		Digital Logic Design 1 Dr. Adil Zulfiqar		Programming Fundamenta Ayesha Liaqat	ıls - Lab
Friday		Digital Logic Design 1 Dr. Adil Zulfiqar	English Composition and Comprehension 1 Muhammad Ammar		Linear Algebra 1 Amjad Hussain	

CS-1D

Day/Period	I	п	ш	1:15-1:45	īV	v
Monday	Programming Fundamentals 1 Dr. Rabia Maqsood	English Composition and Comprehension 1 Farah Iqbal English Composition and Comprehension 1 Sadia Ashfaq	English Composition and Comprehension - Lab 1 Rida Akram		English Composition and Comprehension - Lab 1 Rida Akram	
Tuesday	Introduction to Information and Communication Technology - Lab 1 Aqsa Younas					Programming Fundamentals 1 Dr. Rabi a Maqsood
Wednesday	English Composition and Comprehension - Lab Amna Farooq			L U N C H	Calculus and Analytical G Dr.Mushtaq Ahmad	écometry 1
Thursday	Islamic Studies/Ethics Applied Physics 1 Zia Ahmad Waheed Ahmad		Islamic Studies/Ethics 1 Zia Ahmad		Programming Fundamenta Muhammad Azeem Iftikha	1
Friday		English Composition and Comprehension 1 Sadia Ashfaq	English Composition and Comprehension 1 Farah Iqbal		Applied Physics 1 Waheed Ahmad	

CS-1E

Day/Peri od	I	п	ш	1:15-1:45	IV	v
Monday	English Composition and Comprehension Introduction to Information Technology - Lab 1 Farah Iqbal Muiz Qadir		on and Communication		English Composition and C	Comprehension - Lab
Tuesday	Calculus and Analytical Geometry 1 Dr. Mushtaq Ahmad		Pakistan Studies 1 Asif Naveed		Programming Fundamenta Mughees Ismail	ıls - Lab
Wednesday			Applied Physics 1 Waheed Ahmad	L U N C H	Programming Fundamenta Dr. Danish Shehzad	ıls 1
Thursday	Pakistan Studies 1 Asif Naveed	English Composition and Comprehension - Lab 1 Mah Rukh	English Composition and Comprehension - Lab 1 Mah Rukh English Composition and Comprehension 1 Farah Iqbal		Applied Physics 1 Waheed Ahmad	
Friday	English Composition and Comprehension 1 Muhammad Iqbal				English Composition and Comprehension 1 Muhammad Iqbal	

CS-1F

Day/Period	I	II	ш	1:15-1:45	IV	v
Monday		Calculus and Analytical Geometry 1 Dr. Mushtaq Ahmad	Applied Physics 1 Waheed Ahmad		English Composition and C	Comprehension - Lab
Tuesday		English Composition and Comprehension 1 Muhammad Iqbal	Pakistan Studies 1 Asif Naveed		English Composition and C	Comprehensi on - Lab
Wednesday	Introduction to Information and Communication Technology - Lab 1 Muhammad Haseeb Arshad			L U N C H		Applied Physics 1 Waheed Ahmad
Thursday	Programming Fundamentals 1 Saqib Hayat		Programming Fundamentals - Lab 1 Umar Naseer		Programming Fundamentals - Lab 1 Umar Naseer	Pakistan Studies 1 Asif Naveed
Friday			English Composition and Comprehension 1 Sadia Ashfaq English Composition and Comprehension 1 Muhammad Iqbal		English Composition and Comprehension 1 Sadia Ashfaq	Calculus and Analytical Geometry 1 Dr. Mushtaq Ahmad

CS-3A

Day/Period	I	п	ш	1:15-1:45	IV	v
Monday	Digital Logic Design 1 Muhammad Irfan Ishaq	Computer Organization and Assembly Language - Lab 1 Abuzar Ghafari	Computer Organization and Assembly Language - Lab 1 Abuzar Ghafari Discrete Structures 1 Dr. Muhammad Ahmad		Object Oriented Programming - Lab 1 Muhammad Hannan Farooq	Object Oriented Programming - Lab Muhammad Hannan Farooq Data Structures 1 Muhammad Husnain
Tuesday	Linear Algebra 1 Ghilmana Sarmad	Computer Organization and Assembly Language 1 Abdul Qadeer Bilal	Data Structures - Lab 1 Saba Aslam		Data Structures - Lab 1 Saba Aslam	Object Oriented Programming 1 Shoaib Saleem
Wednesday	Differential Equations 1 Arfan Shahzad	Discrete Structures 1 Dr. Muhammad Ahmad		L U N C H	Object Oriented Programming 1 Shoaib Saleem	Data Structures 1 Muhammad Husnain
Thursday	Applied Physics 1 Muhammad Mohsin Hameed		Computer Organization and Assembly Language 1 Abdul Qadeer Bilal		Finance & Accounting 1 Agha Mureed Ahmad Khan	Calculus and Analytical Geometry 1 Bushra Niaz
Friday	Calculus and Analytical Geometry 1 Bushra Niaz Finance & Accounting 1 Agha Mureed Ahmad Khan		Applied Physics 1 Muhammad Mohsin Hameed Differential Equations 1 Arfan Shahzad		Linear Algebra 1 Chilmana Sarmad	Digital Logic Design 1 Muhammad Irfan Ishaq

CS-3B

Day/Period	I	11	ш	1:15-1:45	IV	v
Monday	Object Oriented Programming - Lab Muhammad Hannan Farooq Fundamentals of Management Muhammad Tayyeb Riaz		Object Oriented Programming 1 Dr Usman Habib		Computer Orgnaization an	d Assembly Language - Lab 1
Tuesday		Discrete Structures 1 Dr. Muhammad Ahmad	Differential Equations 1 Arfan Shahzad		Data Structures - Lab Muhammad Hannan Faroo	q
Wednesday		Discrete Structures 1 Dr. Muhammad Ahmad		L U N C H	Object Oriented Programming 1 Dr Usman Habib	Computer Organization and Assembly Language 1 Abdul Qadeer Bilal
Thursday	Differential Equations 1 Arfan Shahzad					
Friday					Computer Organization and Assembly Language 1 Abdul Qadeer Bilal	

CS-3C

Day/Period	I	п	ш	1:15-1:45	IV	v
Monday		Differential Equations 1 Arfan Shahzad				
Tuesday	Marketing Management 1 Syed Zeeshan Haider				Computer Orgnaization an	d Assembly Language - Lab
Wednesday	Marketing Management 1 Syed Zeeshan Haider			L U N C H		
Thursday	Data Structures - Lab Mughees Ismail	1			Data Structures 1 Dr. Hashim Yasin	Differential Equations 1 Arfan Shahzad
Friday						Data Structures 1 Dr. Hashim Yasin

CS-3D

Day/Period	I	п	ш	1:15-1:45	IV	v
Monday		Discrete Structures 1 Usman Ghous			Differential Equations 1 Muhammad Waqas Javed	Discrete Structures 1 Usman Ghous
Tuesday					Differential Equations 1 Muhammad Waqas Javed	
Wednesday	Marketing Management 1 Syed Zeeshan Haider		Data Structures - Lab 1 Saba Aslam	L U N C H	Data Structures - Lab 1 Saba Aslam	
Thursday	Computer Orgnaization an	d Assembly Language - Lab 1	Marketing Management 1 Syed Zeeshan Haider			
Friday		Data Structures 1 Muhammad Usman Joyia			Data Structures 1 Muhammad Usman Joyia	

CS-3E

Day/Period	I	п	ш	1:15-1:45	IV	v
Monday			Computer Organization and Assembly Language - Lab 1 Abuzar Ghafari		Computer Organization and Assembly Language - Lab 1 Abuzar Ghafari Finance & Accounting 1 Agha Mureed Ahmad Khan	Differential Equations 1 Hayat Ali
Tuesday						
Wednesday				L U N C H		Differential Equations 1 Hayat Ali
Thursday						
Friday	Finance & Accounting 1 Agha Mureed Ahmad Khan					

CS-5A

Day/Period	I	п	ш	1:15-1:45	IV	v
Monday		Computer Networks 1 Masood Habib	Computer Networks - Lab 1 Ayesha Liaqat		Computer Networks - Lab 1 Ayesha Liaqat	
Tuesday	Web Programming 1 Muhammad Shahrose Khan				Probability and Statistics 1 Haris Khurram	
Wednesday	Software Design and Analysis 1 Dr. Muhammad Bilal	Probability and Statistics 1 Haris Khurram		L U N C H		
Thursday		Software Design and Analysis 1 Dr. Muhammad Bilal	Computer Networks 1 Masood Habib			Theory of Automata 1 Anmol Bilal
Friday	Web Programming 1 Muhammad Shahrose Khan					Theory of Automata 1 Anmol Bilal

CS-5B

Day/Period	ī	п	ш	1:15-1:45	IV	v
Monday		Computer Networks 1 Dr. Bilal Khan				
Tuesday	Web Programming 1 Muhammad Shahrose Khan	Theory of Automata 1 Anmol Bilal	Marketing Management 1 Hafiz M.Zeeshan Raza			
Wednesday	Marketing Management 1 Hafiz M.Zeeshan Raza		Computer Networks - Lab 1 Ayesha Liaqat	L U N C H	Computer Networks - Lab 1 Ayesha Liaqat	
Thursday		Web Programming 1 Muhammad Shahrose Khan	Software Design and Analysis 1 Dr. Muhammad Bilal		Theory of Automata 1 Anmol Bilal	Software Design and Analysis 1 Dr. Muhammad Bilal
Friday			Computer Networks 1 Dr. Bilal Khan			

CS-5C

Day/Peri od	I	п	ш	1:15-1:45	IV	v
Monday	Advanced Programming 1 Awais Azam		Software Design and Analysis 1 Dr. Uzair Iqbal			
Tuesday	Computer Networks - Lab Sumaira Mustafa	1	Computer Networks 1 Dr. Bilal Khan		Probability and Statistics 1 Haris Khurram	Computer Networks 1 Dr. Bilal Khan
Wednesday			Software Design and Analysis 1 Dr. Uzair Iqbal	L U N C H		
Thursday			Advanced Programming 1 Awais Azam		Theory of Automata 1 Numan Shafi	
Friday	Probability and Statistics 1 Haris Khurram				Theory of Automata 1 Numan Shafi	

CS-5D

Day/Period	I	II	ш	1:15-1:45	IV	v
Monday	Database Systems 1 Saqib Hayat		Operating System 1 Usman Ghous		Database Systems 1 Saqib Hayat	Operating System 1 Usman Ghous
Tuesday	Psychology 1 Aisha Bano				Database Systems - Lab Saqib Hayat	1
Wednesday			Psychology 1 Aisha Bano	L U N C H		Design and Analysis of Algorithms 1 Shoaib Saleem Discrete Structures 1 Usman Ghous
Thursday	Design and Analysis of Algorithms 1 Shoaib Saleem		Theory of Automata 1 Numan Shafi		Operating Systems - Lab 1 Muhammad Haseeb Arshad	Operating Systems - Lab 1 Muhammad Haseeb Arshad Discrete Structures 1 Usman Ghous
Friday		Theory of Automata 1 Numan Shafi				

CS-5E

Day/Period	I	11	ш	1:15-1:45	IV	v
Monday	Psychology 1 Aisha Bano	Theory of Automata 1 Numan Shafi	Design and Analysis of Algorithms 1 Shoaib Saleem			
Tuesday	Database Systems - Lab 1 Muhammad Shahrose Khan	Database Systems - Lab 1 Muhammad Shahrose Khan Design and Analysis of Algorithms 1 Shoaib Saleem				
Wednesday		Database Systems 1 Aliza Saced	Theory of Automata 1 Numan Shafi	L U N C H		
Thursday		Operating Systems - Lab Muhammad Yousaf	1			
Friday					Psychology 1 Aisha Bano	Database Systems 1 Aliza Saeed

CS-7A

Day/Period	I	п	ш	1:15-1:45	IV	v
Monday	Data Science 1 Adeel Ashraf Cheema					Professional Practices in IT 1 Rizwan ul Haq
Tuesday	Artificial Intelligence 1 Dr. Shahnawaz Qureshi				Software Engineering 1 Awais Azam	Data Science 1 Adeel Ashraf Cheema
Wednesday	Data Mining 1 Dr. Rabia Maqsood	Artificial Intelligence 1 Dr. Shahnawaz Qureshi		L U N C H	Information Security 1 Dr. Danish Shehzad	Software Engineering 1 Awais Azam
Thursday			Artificial Intelligence - Lab 1 Saba Aslam		Artificial Intelligence - Lab 1 Saba Aslam	Data Mining 1 Dr. Rabia Maqsood
Friday	Professional Practices in IT 1 Rizwan ul Haq				Information Security 1 Dr. Danish Shehzad	

CS-7B

Day/Peri od	I	п	ш	1:15-1:45	IV	v
Monday			Information Security 1 Dr. Danish Shehzad		Software Engineering 1 Awais Azam	Data Science 1 Adeel Ashraf Cheema
Tuesday	Professional Practices in I'l Masood Habib	1	Information Security 1 Dr. Danish Shehzad			
Wednesday			Data Mining 1 Nasreen Akhtar	L U N C H	Software Engineering 1 Awais Azam	
Thursday		Data Mining 1 Nasreen Akhtar				
Friday	Data Science 1 Adeel Ashraf Cheema					

CS-7C

Day/Period	1	п	ш	1:15-1:45	IV	v
Monday						
Tuesday		Information Security 1 Dr. Irfan ul Haq				
Wednesday	Information Security 1 Dr. Irfan ul Haq			L U N C H		
Thursday	Software for Mobile Devices - Lab 1 Tahir Farooq		Applied Machine Learning 1 Dr. Hashim Yasin			Professional Practices in IT 1 Masood Habib
Friday		Professional Practices in IT 1 Masood Habib			Applied Machine Learning 1 Dr. Hashim Yasin	

CS-7D

Day/Period	I	11	ш	1:15-1:45	IV	v
Monday	Information Security 1 Dr. Muhammad Umar Aftab				Applied Machine Learning 1 Dr. Hashim Yasin	
Tuesday	Professional Practices in IT 1 Tehreem Aslam		Software for Mobile Devices - Lab 1 Tahir Farooq		Software for Mobile Devices - Lab 1 Tahir Farooq	
Wednesday				L U N C H	Information Security 1 Dr. Muhammad Umar Aftab	
Thursday						
Friday		Professional Practices in IT 1 Tehreem Aslam			Applied Machine Learning 1 Dr. Hashim Yasin	

CS-7E

Day/Peri od	I	п	ш	1:15-1:45	IV	v
Monday						
Tuesday	Information Security 1 Dr. Muhammad Umar Aftab	Professional Practices in IT 1 Tehreem Aslam				
Wednesday	Information Security 1 Dr. Muhammad Umar Aftab			L U N C H		
Thursday		Professional Practices in IT 1 Tehreem Aslam			Fundamentals of Software Dr. Muhammad Bilal	Project Management
Friday			Software Testing 1 Dr. Uzair Iqbal		Software Testing 1 Dr. Uzair Iqbal	

CS-7F

Day/Period	I	п	ш	1:15-1:45	IV	v
Monday						
Tuesday			Software Testing 1 Dr. Uzair Iqbal			
Wednesday				L U N C H		
Thursday		Software Testing 1 Dr. Uzair Iqbal				
Friday			Remote Sensing and GIS 1 Dr M. Shahzad Sarfraz		Remote Sensing and GIS 1 Dr M. Shahzad Sarfraz	

CS-9A

Day/Period	I	II	ш	1:15-1:45	IV	v
Monday						Computer Architecture 1 Muhammad Usman Joyia
Tuesday	Software for Mobile Devices	s - Lab 1	Computer Architecture 1 Muhammad Usman Joyia			
Wednesday				L U N C H		
Thursday						
Friday						

SE-1A

Day/Period	I	п	ш	1:15-1:45	IV	v
Monday	English Composition and C	Comprehension - Lab 1	English Composition and Comprehension - Lab 1 Ehtasham-Ul-Haq		English Composition and Comprehension - Lab 1 Ehtasham-Ul-Haq	Applied Physics 1 Waheed Ahmad
Tuesday		English Composition and Comprehension 1 Sadia Ashfaq	English Composition and Comprehension 1 Farah Iqbal		Applied Physics 1 Waheed Ahmad	
Wednesday	Programming Fundamentals - Lab 1 Sumaira Mustafa		Pakistan Studies 1 Asma Yaqoob	L U N C H	Pakistan Studies 1 Asma Yaqoob	
Thursday	Introduction to Information and Communication Technology - Lab 1 Umar Naseer				Calculus and Analytical Geometry 1 Bushra Niaz	
Friday	English Composition and Comprehension 1 Sadia Ashfaq	Programming Fundamentals 1 Sumaira Mustafa	Calculus and Analytical Geometry 1 Bushra Niaz		Programming Fundamentals 1 Sumaira Mustafa	English Composition and Comprehension 1 Farah Iqbal

SE-1B

Day/Peri od	I	п	ш	1:15-1:45	IV	v
Monday		Introduction to Information and Communication Technology - Lab 1 Muhammad Haseeb Arshad			Applied Physics 1 Dr. Arslan Ahmed Amin	English Composition and Comprehension 1 Muhammad Iqbal
Tuesday		Pakistan Studies 1 Zainab Javeed	Applied Physics 1 Dr. Arslan Ahmed Amin		Programming Fundamenta Aliza Saeed	ıls - Lab
Wednesday	English Composition and Comprehension 1 Muhammad Iqbal	English Composition and Comprehension - Lab Sadia Ashfaq		L U N C H	Pakistan Studies 1 Zainab Javeed	English Composition and Comprehension 1 Rida Akram
Thursday	English Composition and Comprehension - Lab Farah Iqbal		Calculus and Analytical Geometry 1 Bushra Maz			Calculus and Analytical Geometry 1 Bushra Maz
Friday	Programming Fundamentals 1 Aliza Saeed					English Composition and Comprehension 1 Rida Akram

SE-3A

Day/Period	I	11	ш	1:15-1:45	IV	v
Monday		Human Computer Interaction 1 Dr. Shahnawaz Qureshi			Software Requirement Engineering 1 Pariwish Touseef	Object Oriented Programming 1 Dr Usman Habib
Tuesday		Object Oriented Programming 1 Dr Usman Habib			Data Structures - Lab Aqsa Younas	1
Wednesday	Data Structures 1 Muhammad Usman Joyia		Object Oriented Programming - Lab 1 Muhammad Yousaf	L U N C H	Object Oriented Programming - Lab 1 Muhammad Yousaf Data Structures 1 Muhammad Usman Joyia	Linear Algebra 1 Ghilmana Sarmad
Thursday	Marketing Management 1 Hafiz M.Zeeshan Raza		Human Computer Interaction 1 Dr. Shahnawaz Qureshi		Marketing Management 1 Hafiz M.Zeeshan Raza	
Friday		Software Requirement Engineering 1 Pariwish Touseef	Linear Algebra 1 Ghilmana Sarmad			

SE-3B

Day/Period	I	II	ш	1:15-1:45	IV	v
Monday		Data Structures - Lab Asif Ameer	1			
Tuesday		Human Computer Interaction 1 Dr. Shahnawaz Qureshi			Data Structures 1 Asif Ameer	
Wednesday				L U N C H	Data Structures 1 Asif Ameer	Finance & Accounting 1 Muhammad Nasif
Thursday	Linear Algebra 1 Ghilmana Sarmad					
Friday	Software Requirement Engineering 1 Pariwish Touseef	Finance & Accounting 1 Muhammad Nasif	Software Requirement Engineering 1 Pariwish Touseef		Linear Algebra 1 Ghilmana Sarmad	Human Computer Interaction 1 Dr. Shahnawaz Qureshi

SE-5A

Day/Period	I	п	ш	1:15-1:45	IV	v
Monday	Database Systems - Lab Nasreen Akhtar	1	Database Systems 1 Nasreen Akhtar		Software Construction and Muhammad Azeem Iftikha	1
Tuesday	Operation Research 1 Dr. Muhammad Imran Babar				Probability and Statistics 1 Haris Khurram	
Wednesday	Database Systems 1 Nasreen Akhtar	Operating Systems - Lab Muhammad Yousaf	1	L U N C H	Software Construction and Development 1 Dr. Affan Rauf	Probability and Statistics 1 Haris Khurram
Thursday	Software Construction and Development 1 Dr. Affan Rauf	Software Quality Engineering 1 Tehreem Aslam	Operating Systems 1 Muhammad Husnain			
Friday	Operating Systems 1 Muhammad Husnain	Technical and Business Writing 1 Muhammad Nouman Iftikhar	Operation Research 1 Dr. Muhammad Imran Babar Technical and Business Writing 1 Muhammad Nouman Iftikhar			Software Quality Engineering 1 Tehreem Aslam

SE-5B

Day/Peri od	I	п	ш	1:15-1:45	IV	v
Monday			Software Quality Engineering 1 Abdul Qadeer Bilal		Operati on Research 1 Dr. Muhammad Imran Babar	Probability and Statistics 1 Haris Khurram
Tuesday	Technical and Business Writing 1 Muhammad Nouman Iftikhar		Software Quality Engineering 1 Abdul Qadeer Bilal			
Wednesday	Software Construction and Development 1 Dr. Affan Rauf	Technical and Business Writing 1 Muhammad Nouman Iftikhar	Probability and Statistics 1 Haris Khurram	L U N C H	Operation Research 1 Dr. Muhammad Imran Babar	
Thursday	Software Construction and Development 1 Dr. Affan Rauf				Software Construction and Muhammad Azeem Iftikha	1
Friday						