

# Semester Presentations (20 Marks)

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Course: **Modern Programming Languages**

Class: **BSCS 6<sup>th</sup>**

Course Instructor: **Mr. Mubashir Ali** – Lecturer (Department of Computer Science)

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## **INSTRUCTIONS:**

- You are allowed to consult the online material in preparation of these deliverables but you should refine it and write it into your own English otherwise you would lose your marks.
- Do not copy and paste. Copy and pasted material from any source will be awarded zero marks.
- Please use a 12-point font in Times New Roman or Arial for report writing. The deliverable build your strong grip to assigned language.
- Last date for the Submission of the first deliverable is March. 14, 2018.
- Submit/Upload your deliverable within due date and time. No deliverable will be accepted after the due date and time.

## **OBJECTIVES:**

1. To enhance the knowledge of students about Modern Programming Languages.
2. To deeply explore a specific assigned programming language.
3. To motivate the students to choose problem oriented programming language for specific projects.

## **Consider the following goals/points before writing report and presentation:**

1. Basic Introduction to Language
2. Language Scope & Ranking
3. Best/Suitable for which type of Projects/Problems
4. IDE Setting for Language execution
5. Detailed Introduction to Language in Coding perspective
6. Design/Code patterns
7. 8 to 10 problem/language oriented programs

If your Report/Presentation would not cover the above points, you would be given **zero** marks.

## Group Details & Presentations

<b>GROUP NO 1: Ruby</b>	
Atika Asghar	03
Maham Hassan	39
Misbah Sajjad	11

<b>GROUP NO 2: Python</b>	
Zeeshan Saeed	04
Ali Hassan	16
Zia ur Rehman Zia	10
Muhammad Saqib	30

<b>GROUP NO 3: MATLAB</b>	
Asad khan	20
Anam Hameed	06
Maryum Suhail	31
Zain Khalid	37

<b>GROUP NO 4: GO</b>	
Faheem Arif	25
Umer Akram	28
Husnain Ali	27
Ahsan Ullah	14

<b>GROUP NO 5: Scratch</b>	
Arbab Haider	32
Rizwan Waqar	18
Asad ullah	23
Muhammad Bilal	21
Humayun Abdul Rehman	07

<b>GROUP No.6: Delphi</b>	
Adnan Khaliq	42
Furqan Ahmad	41
Saqlain Ibrahim	13
Ahmad Aslam	17
Asif Latif	33

<b>GROUP No.07: Java</b>	
Atif Lodhi	19
Nayab Ali	08
Noman Ahmad	09
Zaid Sarfraz	40

<b>GROUP No.08: R</b>	
Khawer Hussain	43
Waseem Abbas	05
Akbar Khan	01
	24

<b>GROUP No.09: Pearl</b>	
Waseem Akhter	29
M Sahbaz	36
Rana abid	44
M Adnan	02

<b>GROUP No.10: SWIFT</b>	
Shahid Zaman	38
Adil Hussain	22
Tausif Siddiqui	34
Noman Javaid	12

<b>Group No 11: Objective C</b>	
Sohaib Khalil	15
Ali jhanger	2
Gaffar Akhter	44
Nadeem Ahmed	36