

Mirpur University of Science & Technology, MUST Mirpur AJ&K <u>Department of Software Engineering</u>

Assessment:	Assignment-01	Session:	2018-2022
Course Title:	Intro. To Software Engineering	Semester:	Spring-2019
Course Code:	SE-126	Deadline:	8 th April 2019
Instructor:	Engr. Afzal Ahmed	Max Marks:	10
CLO	1		

INSTRUCTIONS:

- i. There shall be no submission after deadline.
- ii. Report shall follow the IEEE standards.
- iii. Copied assignments shall result in zero marks no matter who copied whom.

Q. No.	Description			BTL	Marks
1)	Read about 10 process models.				
	i.	Describe in detail the salient features of each model.			
	ii.	Make a comparison table.			
	iii.	Describe for each process model whether it is suitable for the	1	C-2	10
		safety critical system or not?			
	iv.	Describe for each process model whether it is suitable for the			
		Information system or not?			

Rubric for Assignment 1

Parameter	Weightage	5	4	3-2	1-0
Organization	0.5	Information and ideas are presented in a logical sequence which flows naturally and is engaging to the audience.	Information and ideas are presented in a logical sequence which is followed by the reader with little or no difficulty.	Information and ideas are presented in an order that the audience can follow with minimum difficulty.	Information and ideas are poorly sequenced. The audience has difficulty following the thread of thought.
Demonstration of scientific concepts	1 X 0.2	Demonstrates complete comprehension of science concepts demonstrated through the model	Demonstrates mostly complete comprehension of science concepts demonstrated through the model	Demonstrates partial comprehension of science concepts demonstrated through the model	Demonstrates incomplete comprehension of science concepts demonstrated through the model
Completeness		All the tasks in the assignment are performed and no important parameter missing	Tasks performed with less than 3 missing parameters.	Tasks are performed and less than 5 parameters missing.	No task performed and more than 5 parameters missing.
Reporting	0.5	All figures are accurate, consistent with the text, and of good quality. They enhance understanding of the text. All are labeled correctly in accordance with IEEE standards and are referred to in the text.	For the most part, figures, are accurate, consistent with the text, and of good quality. They are generally labeled correctly in accordance with IEEE standards. All are referred to in the text.	For the only few parts, figures are accurate, consistent with the text, and of average quality. Only some of these are referred to in the text.	Figures, are of poor quality, have numerous inaccuracies and mislabeling, or may be missing. There may be no corresponding explanatory text or there may be redundancy with the text.

Good Luck