

## National University of Computer and Emerging Sciences, Lahore Campus



Course:	Advanced Software Engineering
Program:	MS(CS/SPM)
Duration:	180 Minutes
Paper Date:	18-Dec-2018
Section:	ALL
Exam:	Final Exam

Course Code:	CS 511
Semester:	Fall 2018
Total Marks:	40
Weight	40
Page(s):	1

Instruction/Notes:

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1. Describe the activities covered in “Process”, “People”, and “Technology” as documented in the Reuse Diamond. (9 Points)
2. Explain in detail the AOP methodology. (9 Points)
3. Write principles of lean software development. (10 Points)
4. Discuss common team problems. (11 Points)
5. Using three variables p, q, and r what are the values of
  - $(p \text{ and } q \text{ and } r) \Rightarrow (r \Rightarrow p)$   
(1 Point)