



DEPARTMENT OF INFORMATION TECHNOLOGY

APPLICATIONS DEVELOPMENT THEORY 3 (ADTS372S)

Assignment 3

This group assignment based on the **London Ambulance system** "disaster" and it counts 10% of your remaining marks for ADT372S. Carefully read up on this system and develop your solutions to this failed application in accordance to the requirements listed in the mark sheet below. Each group has a maximum size of 3 students and your submission needs to be presented in a Pecha Kucha format and uploaded on to BB on 12/8/2019.

	Task	Marks
	Software evolution topics	
1	Comment on the change process this system needs and explain how you would handle it today.	10
2	When considering Lehman's laws of Software evolution and explain the 3 most important laws you feel were lacking in this case and suggest how you would apply these today to addressing these shortcomings.	15
3	Assuming the issues in the LAS were addressed and resolved shortly after the crash and the system has been in operation since. Discuss your legacy system's management plan for this system which will ensure it caters for the modern environment.	20
4	Pecha Kucha Presentation	15
	Total	60