Page 1			
Name:			Indian Institute of Technology Kanpur CS637 Embedded and Cyber-Physical Systems Homework Assignment 4
Pall No.		Dept.:	
Roll No: e.g. 170001		e.g. CSE	Deadline: November 11, 2022
Instructi	ions:		Total: 40 marks
	Vrite the answers neatl ;	y in the given boxes.	
2. Yo	ou may discuss the solu	itions with the other	students, but you have to write them in your own words
Problem 1	1. (10 points) Work out	t Problem 3 in the Ex	xercises of Chapter 12 in [LS15]

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Name:		Indian Institute of Technology Kanpur CS637 Embedded and Cyber-Physical Systems
Roll No: e.g. 170001	Dept.: e.g. CSE	Homework Assignment 4 Deadline: November 11, 2022
eig. 170001	e.g. CSE	

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Name:		Indian Institute of Technology Kanpur CS637 Embedded and Cyber-Physical Systems
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e.g. 170001	e.g. CSE	Deadline: November 11, 2022

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Roll No: e.g. 170001	Dept.: e.g. CSE	CS637 Embedded and Cyber-Physical Systems Homework Assignment 4 Deadline: November 11, 2022
Problem 2. (10 points	s) Work out Problem 3 in the Exer	rcises of Chapter 14 in [LS15].

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Name:		CS637 Embedded and Cyber-Physical System	
Roll No: e.g. 170001	Dept.: e.g. CSE	Homework Assignment Deadline: November 11, 202	

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Name:		CS637 Embedded and Cyber-Physical Systems
Roll No: e.g. 170001	Dept.: e.g. CSE	Homework Assignment 4 Deadline: November 11, 2022
		on protocol using UPPAAL. The example is available the protocol for increasing number of participants in

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Name:	Dept.:	CS637 Embedded and Cyber-Physical Systems Homework Assignment 4
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Problem 4. (10 points) Work out Problem 2 in the E	xercises of Chapter 16 in [LS15].

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