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JAWAHARLAE NEHRU TECHNOLOGICAE UNIVERSITY HYDERABAD

B. Tech III Year II Semester Examinations, May - 2016 OBJECT ORIENTED ANALYSIS AND DESIGN

(Common to CSE, IT)

Part A is compulsory which carries 25 marks. Answer all questions in Part A. Part B consists of 5 Units. Answer any one full question from each unit. Each question carries 10 marks and may have a, b, c as sub questions.  PART - A (25 Marks)  1.a) What is an artifact?  (25 Marks)  1.a) What is an artifact?  (26 What is navigation?  (27 What is navigation?  (28 What is navigation?  (29 What is use case diagram?  (20 What is use case diagram?  (21 What is a component?  (21 What is a deployment diagram?  (22 What is a component?  (23 What is a deployment diagram?  (24 What are the common uses of deployment diagrams?  (26 What is use the common uses of deployment diagrams?  (29 What are the common uses of papers of deployment diagrams?  (20 What are the common uses of deployment diagrams?  (21 What are the common uses of deployment diagrams?  (22 What are the common uses of deployment diagrams?  (29 What is used to be used?  (20 What are the common uses of deployment diagrams?  (21 What are the common uses of deployment diagrams?  (22 What are the common uses of deployment diagrams?  (23 What are the common uses of deployment diagrams?  (24 What are the common uses of deployment diagrams?  (27 What is UML? Where can the UML to be used?  (28 What are the common uses of deployment diagrams?  (29 What is UML? Where can the UML to be used?  (20 Marks)  (21 What are the common uses of deployment diagrams?  (22 What is used as deployment diagrams?  (30 What are the common uses of deployment diagrams?  (31 What are the common uses of deployment diagrams?  (32 What is used as deployment diagrams?  (33 What is used as deployment diagrams?  (34 What are the common uses of deployment diagrams?  (35 What is used as deployment diagrams?  (36 What is used as deployment diagrams?  (37 What is used as deployment diagrams?  (39 What is used as deployment diagrams?  (30 What is used as deployment diagram?  (31 What is used as deployment diagram?  (32 What is used as deployment diagram?  (33 What is used as deployment diagram?  (34 Wh	Time: 3 hou	rs			M	ax. Marks: 75	
consists of 5 Units. Answer any one full question from each unit. Each question carries 10 marks and may have a, b, c as sub questions.  PART - A (25 Marks)  1.a) What is an artifact?    Described in the common is in the UML?   [2]   [2]   [2]   [3]   [2]   [3]   [2]   [3]   [2]   [3]   [2]   [3]   [2]   [3]   [2]   [3]   [2]   [3]   [2]   [3]   [2]   [3]   [2]   [3]   [2]   [3]   [2]   [3]   [2]   [3]   [2]   [3]	Note: This	question paper co	ntains two parts A	A and B.		* * **	* * * * * * * * * * * * * * * * * * *
1.a) What is an artifact?  b) What are the adornments in the UML?  c) What is navigation? d) Explain the levels of visibility. e) What is use case diagram? f) What is a component? f) What is a component? f) What is a component? f) What is a deployment diagram? f) What are the common uses of deployment diagrams? f) What are the common uses of deployment diagrams? f) What are the time kinds of components? f) What are the time kinds of components? f) What are the time kinds of components? f) What are the principles of modeling? Explain. f) What is UML? Where can the UML to be used? f) OR f) What are the various kinds of Classifiers? Explain. f) How to model the seams in a system? f) OR f) Explain about generalization with an example. f) Describe interfaces, types and roles with examples. f) How to model a flow of control? f) OR f) Explain sequence diagram with suitable example. f) OR f) Explain sequence diagram with suitable example. f) How to model the requirements of a system? f) OR f) Explain sequence diagram with suitable example. f) How to model the requirements of a system? f) F(5+5)	consi	sts of 5 Units. An	iswer any one full	question from			
b) What are the adornments in the UML?  c) What is navigation?  d) Explain the levels of visibility.  e) What is use case diagram?  f) What is use case diagram?  f) What are interaction diagrams?  g) What is a component?  h) What is a deployment diagram?  i) What are the common uses of deployment diagrams?  j) What are the common uses of deployments?  FART - B  (50 Marks)  2.a) What are behavioral things? Explain.  b) What is UML? Where can the UML to be used?  OR  3.a) What are the principles of modeling? Explain.  b) Draw the architecture of a software-intensive system and explain.  b) How to model the seams in a system?  OR  5.a) Explain about generalization with an example.  b) Describe interfaces, types and roles with examples.  b) How to model a flow of control?  OR  7.a) Explain sequence diagram with suitable example.  b) How to model the requirements of a system?  OR  Explain sequence diagram with suitable example.  b) How to model the requirements of a system?  [5+5]	K9	K9	PAR	T - 🍂 💮	K9	(25 Marks)	X X X X X X X X X X X X X X X X X X X
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