(3 hrs.)   **Maximum Marks = 80**

NB:
1. Question No. 1 is compulsory and solve any THREE questions from remaining questions
2. Assume suitable data if necessary
3. Draw clean and neat diagrams

			Marks
Q1.		Attempt any four	
	a.	Explain domain name system	5
	b.	Explain different types of CSS with example	5
	c.	Explain the use of <audio> and <video> tag in HTML5.	5
	d.	Explain advantages of Django.	5
	e.	Explain UDDI.	5
Q2.	a.	Write HTML code to design your class timetable.	10
	b.	Explain media queries with example.	10
Q3.	a.	Create an HTML form with username and password fields. Write a Javascript code to validate that the username field is not empty and the password is not less than 6 characters long.	10
	b	Explain different CSS selectors with example.	10
Q4	a.	Explain in detail RUI implementation using AJAX with diagram.	10
	b.	Explain XML and XSL with example.	5
Q5	a.	Assume that there is a Product table with Product_id, Product_name and Price as attributes in a MySQL database. Create a PHP page that displays all the records of this table using PHP MySQL database connectivity.	10
	b.	Explain how session management is done in PHP. Explain how to create, access, modify session variables in PHP?	10
Q6	a.	Explain Document Object Model of Javascript.	10
	b.	Explain in detail JSON mashups with neat diagram.	10

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