12 pm

Practical Assignment – I

The Practical assignment is an Open book assignment (with internet access for reference). There is time limit for each exercise. The exercise has to be finished within the timeline.

Candidates are requested to first go through the exercise sheet and understand the assignment correctly and get the doubts cleared before they start.. Duration – 20 mins

Exercise 1: .... Duration – 3 hour

1. Use any MVC framework or Custom PHP with OOPS concepts to develop the below assignment. (Database connection to be provided).
2. Provide an Interface to view site details using the AJAX based filters as
   i. Write a program to manage router details: (Create, Update and Soft Delete)
   ii. Router properties: SapId (18), Hostname(14), Loopback(Ipv4), Mac Address(17)

3. Write a sample data generator script to create unique 'n' number of records for the above attributes in specified format which will be executed from command prompt.
4. Write a program to draw geometric figures such as below using the coordinates (Any 1).