Final Paper Summer 2020

Course Title: Database Systems
Instructor: Rimsha Khan
Total Marks: 50

NOTE: Understanding the paper is part of solving the paper so no questions will be entertained.

INSTUCTIONS:
1. Write your names and IDs at top of each paper.
2. Convert word file to pdf before uploading.

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1. **When each of the following deployment models should be used? (12 marks)**
   - Public Cloud
   - Private Cloud
   - Community Cloud
   - Hybrid Cloud
2. **Which layer of Cloud Computing Architecture is responsible for? Answer in one word. (6)**
   - Resource Scheduling: _____
   - Connection with the cloud: _____
   - Hardware Resources: _____
   - Load Balancing: _____
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3. **How Cloud Architectures can be made secured? (12 marks)**
4. **Present DC Function Rooms diagrammatically with explanation. (10 marks)**
5. **Why do we need Infrastructure as a Service (IaaS)? (10 marks)**

*******************************Good Luck☺*******************************