

CS4205 – Cloud Computing

Assignments

1. What are the limitations of traditional computing approaches?
2. What is meant by 'cloud' in cloud computing?
3. Why is cloud computing considered as evolution rather than as an innovation?
4. Do enterprises need to purchase new hardware to shift into cloud?
5. How cloud computing addresses business challenges?
6. Justify the "Low Initial Investment" policy of cloud computing.
7. What is the main concept behind Intercloud?
8. How can a private cloud be enabled to expand into hybrid cloud environment?
9. What is the difference between elasticity and scalability in cloud computing?
10. What is the importance of the security reference model in cloud computing?
11. Is there any way of enjoying facilities of cloud computing without compromising security?
12. Resource abstraction through virtualization: what does this mean?
13. How cloud scaling is linked with load balancing?
14. How load balancing helps to build fault tolerant system?
15. How can you reduce cloud security breaches?