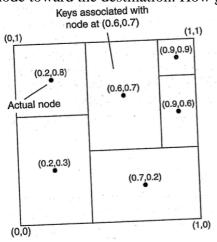
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<u>Question 5:</u> Consider a chain of processes P1, P2, ..., P n implementing a multitiered client-server architecture. Process P_i is client of process P_{i+1} , and P_i will return a reply to P_{i-1} only after receiving a reply from P_{i+1} . What are the main problems with this organization when taking a look at the request-reply performance at process P_1 ?

Question 6: Considering that a node in CAN knows the coordinates of its immediate neighbors, a reasonable routing policy would be to forward a message to the closest node toward the destination. How good is this policy?



Question 7: What are the benefits of Microservices architecture compared to monolithic architecture?

Question 8: Design yourself an e-commerce system using Microservices architecture.