1. What is the main difference between SQL and NoSQL databases?
2. What are some of the benefits of using NoSQL databases over traditional SQL databases?
3. What are some common use cases for NoSQL databases?
4. What are the four main types of NoSQL databases, and what are their key characteristics?
5. What is the CAP theorem, and how does it relate to distributed systems?
6. What are the three properties of the CAP theorem?
7. What are the BASE properties, and how do they relate to the CAP theorem?