

System Design

Team A Topics

1. System Design
2. Horizontal vs. Vertical Scaling
3. Capacity Estimation
4. HTTP
5. Relational Databases
6. Database Indexes

Team B Topics

1. Internet TCP/IP Stack
2. What happens when you enter Google.com?
3. NoSQL Databases
4. Cache
5. Thrashing
6. Threads

Projects :

1. System Design of Instagram
2. System Design of UPI Payments
3. System Design of IRCTC
4. System Design of Food Delivery App
5. System Design of Online Shopping App