❤️ 𝐒𝐲𝐬𝐭𝐞𝐦 𝐃𝐞𝐬𝐢𝐠𝐧 𝐆𝐨𝐥𝐝𝐦𝐢𝐧𝐞   
  
System Design rounds are an important part of the Software Engineering interview process because they test a candidate's ability to design and implement large-scale systems.  
  
Here is the list of some amazing resource on System Design -  
  
✅ Things you must know in System Design  
  
👉System design basics: <https://bit.ly/3SuUR0Y>  
  
👉Horizontal and vertical scaling: <https://bit.ly/3slq5xh>  
  
👉 Load balancing and Message queues: <https://bit.ly/3sp0FP4>  
  
👉High-level design and low-level design, Consistent Hashing, Monolithic and Microservices architecture: <https://bit.ly/3DnEfEm>  
  
👉 Caching, Indexing, Proxies: <https://bit.ly/3SvyVDc>  
  
👉 Networking, How Browsers work, Content Network Delivery ( CDN): <https://bit.ly/3TOHQRb>  
  
👉 Database Sharding, CAP Theorem, Database schema Design: <https://bit.ly/3CZtfLN>  
  
👉 Concurrency, API, Components + OOP + Abstraction : <https://bit.ly/3sqQrhj>  
  
👉 Estimation and Planning, Performance: <https://bit.ly/3z9dSPN>  
  
👉 Map Reduce, Patterns, and Microservices: <https://bit.ly/3zcsfmv>  
  
👉 SQL vs NoSQL and Cloud: <https://bit.ly/3z8Aa49>  
  
👉 Most Popular System Design Questions: <https://bit.ly/3Dp40Ux>  
  
✅ System Design Case Studies  
  
👉 Design Netflix: <https://bit.ly/3GrAUG1>  
  
👉 Design Reddit: <https://bit.ly/3OgGJrL>  
  
👉 Design Messenger App : <https://bit.ly/3DoAAXi>  
  
👉 Design Instagram: <https://bit.ly/3BFeHlh>  
  
👉 Design Dropbox: <https://bit.ly/3SnhncU>  
  
👉 Design Youtube: <https://bit.ly/3dFyvvy>  
  
👉 Design Tinder: <https://bit.ly/3Mcyj3X>  
  
👉 Design Yelp: <https://bit.ly/3E7IgO5>  
  
👉 Design Whatsapp: <https://bit.ly/3M2GOhP>  
  
👉 Design URL shortener : <https://bit.ly/3xP078x>  
  
👉 Design Amazon Prime Video: <https://bit.ly/3hVpWP4>  
  
👉 Design Twitter: <https://bit.ly/3qIG9Ih>  
  
👉 Design Uber: <https://bit.ly/3fyvnlT>  
  
👉 Design TikTok : <https://bit.ly/3UUlKxP>  
  
👉 Design Facebook's Newsfeed: <https://bit.ly/3RldaW7>  
  
👉 Design Web Crawler: <https://bit.ly/3DPZTBB>  
  
👉 Design API Rate Limiter: <https://bit.ly/3BIVuh7>  
  
✅ All solved case studies: <https://bit.ly/3dCG1rc>  
  
👉 System Design Important terms - <https://bit.ly/3Om9d3H>  
  
👉 Most Popular System Design Questions: <https://bit.ly/3E9oH7K>  
  
👉 Complete System Design Basics Series: <https://bit.ly/3rG1cfr>