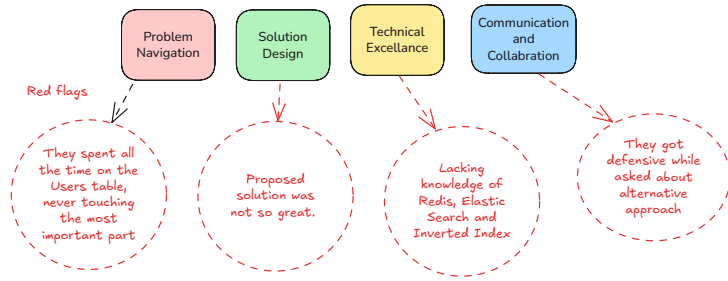
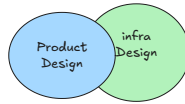


* Instead of focussing on right answers, interviewers are looking to assess your ability to navigate through the complex problem, reason about tradeoff and communicate your thinking clearly.



Problem Navigation

break down the problem into smaller, more manageable pieces, prioritize the most important ones, and then navigate through those pieces to a solution

Why Candidate Fails -

1. Insufficiently exploring the problem and gathering requirements.
2. Focusing on uninteresting/trivial aspects of the problem vs the most important ones.
3. Getting stuck on a particular piece of the problem and not being able to move forward.
4. Failing to deliver a working system.

Delievery Framework helps

Solution Design

Solve each piece of the problem.

Why Candidate Fails -

1. Not having a strong enough understanding of the core concepts to solve the problem.
2. Ignoring scaling and performance considerations.
3. "Spaghetti design" - a solution that is not well-structured and difficult to understand.

Solid Fundamentals and depth of core concepts

Technical Excellence

- * Best Practices, Current Technologies and how to apply them.
- * How would you use current technologies, with well recognized patterns, to solve the problem .

1. Not knowing about available technologies.
2. Using antiquated approaches or being constrained by outdated hardware constraints.
3. Not knowing how to apply those technologies to the problem at hand.
4. Not recognizing common patterns and best practices.

knowledge of the Key Technologies
Production Experience with the key techs.

Communication and Collabroration

get to know what it would be like to work with you as a colleague. Interviews are frequently collaborative, and your interviewer will be looking to see how you work with them to solve the problem. This will include your ability to communicate complex concepts, respond to feedback and questions, and in some cases work together with the interviewer to solve the problem.

1. Not being able to communicate complex concepts clearly.
2. Being defensive or argumentative when receiving feedback.
3. Getting lost in the weeds and not being able to work with the interviewer to solve the problem.

Master Communication Skills