

Please familiarize yourself with the following assessment areas for your upcoming interview round/(s).

1. Programming

- a. Coding Hygiene*
- b. Readability*
- c. Checking the errors*
- d. Clean and Well structured Code*
- e. Good understanding of the language chosen*
- f. Translate the ideas into code*

2. DSA

- a. Understands the data structure well*
- b. Identifying the right solution and optimal efficiency*
- c. Implementing properly*
- d. Ability to analyze the tradeoffs*
- e. Ability to improve on the solution*

3. Code Comprehension

- a. Thinking aloud*
- b. Robust Comprehension of the problem*
- c. Ability to provide alternative explanations*
- d. Communicate the code/Algorithms well*
- e. Ask clarifying questions*
- f. Understanding of the problem and proposed solutions*

4. Debugging, diagnosis & resolution

- a. Testing the code*
- b. Identifying edge cases*

5. Design

- a. Ability to create a workable design*
- b. Being able to map the solution, gather information etc*
- c. To not overcomplicate the code*

Having a thorough understanding of these expectations will help you:

a) Prioritize the areas that you need to focus on during your preparation

b) Clearly demonstrate your proficiency in these areas during the interview