TECH INTERVIEW PRACTICE

The Open Class Experience

Coding Interview Question - Practice

"Square the Elements" - from the Daily Coding Problem

Challenge

This problem was asked by Google:

Given a sorted list of integers, square the elements and give the output in sorted order.

For example:

Input: [-9, -2, 0, 2, 3]
Output: [0, 4, 4, 9, 81]

Instructions

- 20-25 minutes session - Breakout Rooms;
- Work in small groups to solve the problem;
- Assign a leader who will conduct the coding interview with the group;
- Use any whiteboard tool of your choice to break down the solution;
- Use any IDE and programming language of your choice;
- 3 volunteer groups may present their solution when the coding session is over;