## DSA Bootcamp Assignment 2

## **Assignment Details**

This assignment focuses on Arrays Topics. Level: (Easy - Medium)

| Sr.No | Link to Problem                     |
|-------|-------------------------------------|
| 1     | 2nd Largest Element In Array        |
| 2     | Remove Duplicates from Sorted Array |
| 3     | Left Rotate an Array by d palces    |
| 4     | Move Zeroes                         |
| 5     | Missing Number                      |
| 6     | Single Number                       |
| 7     | Longest Subarray with Sum K         |
| 8     | Majority Element                    |
| 9     | Two Sum                             |
| 10    | Sort 0, 1, 2 array                  |
| 11    | Stock Buy and Sell                  |
| 12    | Rotate Matrix by 90 degree          |
| 13    | Print Matrix in Spiral form         |

| 14 | Count Subarrays with Sum K |
|----|----------------------------|
| 15 | Leaders in Array           |

## **Important Notes:**

- In case you dont have a Leetcode / GFG Account, you will have to create one in order to submit your solution to run agains the test cases.
- Prefer using C++ as the recommended coding language to be used in the bootcamp. Ensure your code is readable and properly commented.
- Please develop the solution logic independently. Relying on AI tools for logic or autocompletion may hinder your ability to learn fundamental syntax and prepare for online assessments with limited GenAI / autocompletion support.
- If you have any questions or need clarification, please reach out on the discord\_#doubts channel.

Good luck, and happy coding!