## **Week 19**

Name	:
Mobil	e

# **Personal Development Workouts**

1. Watch at least 7 Ted talks (Minimum one Ted talk per day) and do its audio note.

Write a short description about this task

Link to the folder containing your audio summary

### **Technical Workouts**

1. Complete your project according to the instructions.

Write a short description about this task

### **Data Structure Workouts**

1. Learn the concepts of Heap. Complete at least three sample workouts.

Example:

- a. Create a min heap & max heap with build, insert, remove.
- 2. Learn the concepts of Trie. Complete at least 3 sample workouts.

Example:

- a. Create a suffixTri
- 3. Do at least 3 problems each for every structure from any competitive coding websites (Hacker Rank, Code Chef, Leet code, Algo Expert, etc.)

Write a short description about this task

Link to the folder containing code and screenshot of the output

Write a short description about this task

Link to the folder containing code and screenshot of the output

Write a short description about this task

Link to the screenshots of completed problems in competitive coding websites

### **Miscellaneous Workouts**

- 1. Practice typing for at least one hour each day. Finish as many chapters as possible as you can. Don't spend more than an hour each day.
- 2. Prepare a topic for the tech seminar. Record and upload it on youtube as an unlisted video.
- 3. Conduct a Feedback session by the end of this week.
- 4. Prepare your progress video for the last week. Record and upload it on youtube as an unlisted video.

Write a short description about this task

Link to screenshot image

Write a short description about this task

Link to your seminar video

Link to the document containing notes for your feedback session

Write a short description about this task

Link to your progress video