**Week 18**

**Name:**

**Mobile:**

| **Personal Development Workouts** |
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| 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** |
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| 1. Complete your project according to the instructions. |
| *Write a short description about this task* |

| **Data Structure Workouts** |
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| 1. Learn the concepts of Tree. Complete at least three sample workouts. 2. Learn the concepts of Binary Search Tree. Complete at least three sample workouts in each of them. Example: 3. Create a Binary Search Tree with insertion, contains, delete, three traversals. 4. Find the closest value to a given number in a Tree. 5. Validate whether a given tree is BST or not. 6. 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** |
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| 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* |