**Week 18**

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| **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*  *Watching ted talks is really a good practice where it boosts our confidence and also it improves our communication skills . Watching it continuously also improves our interpersonal skills .*  *Link to the folder containing your audio summary*  [*https://drive.google.com/file/d/1ds-P7-KATK-TR7EH4ePDIwWmE9Fyxc3z/view?usp=share\_link*](https://drive.google.com/file/d/1ds-P7-KATK-TR7EH4ePDIwWmE9Fyxc3z/view?usp=share_link) |

| **Technical Workouts** |
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| 1. Complete your project according to the instructions. |
| *Write a short description about this task*  *This week was the second week of my project, where I had to start coding the project which I had designed . I completed designing some of my front-side pages and finished basic crud operations.* |

| **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*  *In the typing task , i completed about 471 levels which increased my typing accuracy and also it is boosting confidence .*  *Link to screenshot image*  [Typing.png](https://drive.google.com/file/d/1JJLNKUn74HXvIz7dMB6pxmqphGWacrWO/view?usp=share_link) |
| *Write a short description about this task*  *This week my seminar topic was D-Blast. The explosive growth of both the wireless industry and the Internet is creating a huge market opportunity for wireless data access. Limited Internet access, at very low speeds, is already available as an enhancement to some existing cellular systems. However those systems were designed with the purpose of providing voice services and at most short messaging, but not fast data transfer.*  *Link to your seminar video*  [*https://youtu.be/Kw5VdCxbzsM*](https://youtu.be/Kw5VdCxbzsM) |
| *Link to the document containing notes for your feedback session*  [Feedback](https://docs.google.com/document/d/1U8KcF90xkwgXfhMqqMmEDuZi2zDOs-RgrNAWQ9wDdew/edit?usp=share_link) |
| *Write a short description about this task*  *I started to code my second project which is a job portal , where I have designed some of my front-side pages and completed basic crud operations of the user. An English session was conducted which is very interesting and it is boosting my confidence and also improving my communication skills.*  *Link to your progress video*  [*https://youtu.be/djsMXERVR5c*](https://youtu.be/djsMXERVR5c) |