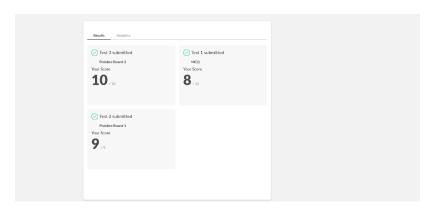
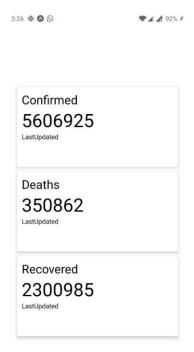
## **DAILY ONLINE ACTIVITIES SUMMARY**

| Date:  | 27-05-20   | 20      | Name:   | Jayraj     | Shah            |  |
|--|------------|---------|---|------------|-----------------|--|
| Sem & Sec  | 6-A        |         | USN:  | 4AL17CS036 |                 |  |
| Online Test Summary  |            |         |   |            |                 |  |
| Subject  | SSCD       |         |   |            |                 |  |
| Max. Marks   | 3 27       |         | Score 30  |            | 30              |  |
| Certification Course Summary                                   |            |         |   |            |                 |  |
| Course COVID-19 Tracker APP using React Native and Material UI |            |         |   |            |                 |  |
| Certificate Provider   |            | N/A     | Duration  |            | As per progress |  |
| Coding Challenges  |            |         |   |            |                 |  |
| Problem Statement: Binary Search Tree with inorder Traversal.  |            |         |   |            |                 |  |
| Status: Completed  |            |         |   |            |                 |  |
| Uploaded the report in Github                                  |            |         | YES   |            |                 |  |
| If yes Repository name   |            |         | CSE-JayrajShah-4AL17CS036 https://github.com/alvas-education-foundation/CSE-JayrajShah-4AL17CS036 |            |                 |  |
| Uploaded th  | e report i | n slack | YES   |            |                 |  |

## Online Test Details: (Attach the snapshot and briefly write the report for the same)



## Certification Course Details: (Attach the snapshot and briefly write the report for the same)



Designed UI cards and useState bugs fix

Refer DAILY\_LOGS.md for more details. (present in same folder)

## Coding Challenges Details: (Attach the snapshot and briefly write the report for the same)

```
ijs - GitHub Questions/src/ques5/BST.java - Eclipse IDE
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                0 X
  Eile Edit Source Refactor Navigate Search Project Run Window Help
 Quick Access
                                                                                                                            ackage ques5;

3 import java.util.*;
4 public class BST {
6 public class }
8
                                                                                                                                                                                                                                                                                                                                                                                                                               cterminated: BST [Java Application] C\Program Files\Java\jre1.80_201\bin\javaw.exe (27-May-2020, 43346 p
Enter Number of Nodes
  🐌 Project Explorer 🗵 😑 😘 👂 🔻 🖙 🗖 🖟 Letterfreq.java 🖟 thread.java 🖟 StcPalindrome.java 🖟 StcPalindrome.java 🖟 BSTjava 🖾 🥞 Progress 🔘 Console 🖾

Solution (wimbers

Solution (Section Section Section
   > 👺 count Numbers
~ 👺 GitHub Questions
                                                                                                                                                                                                                                                                                                                                                                                                                                Enter Nodes :
                                                                                                                                                           public class Node{
                                                                                                                                                                            int key;
Node left, right;
public Node(int item) {
    key=item;
    left=null;
    right=null;
                                                                                                                                                                                                                                                                                                                                                                                                                                                          ---Inorder Traversal-----
                                                                                                                                                                 Node root:
                                                                                                                                                                                                                                                                                                                                                                                                                                6
8
10
11
27
68
86
99
        MimiProject
                                                                                                                                                                 BST() {
   root = null;
        coc_assignment
pro12
pro21
prog6a
program10
program10b
SampleProject
secondprogram2
                                                                                                                                                                 void insert(int key) {
   root = insertNode(root, key);
}
                                                                                                                                                                 Node insertNode(Node root,int key) {
                                                                                                                                                                          if(root==null) {
    root=new Node(key);
    return root;
}
        Servers
test
Tests
time
                                                                                                                                                                                           }
else {
   root.right=insertNode(root.right,key);
```

 $\textbf{GitRepo Link:} \underline{ \text{https://github.com/alvas-education-foundation/TODO-APP-Jayraj-Shah-CSE-3Year} \\$ 

(Completed)

https://github.com/alvas-education-foundation/COVID-19-Tracker-JayrajShah-CSE-3-Year (In Progress)

**Course Link:** https://www.youtube.com/watch?v=qSRrxpdMpVc&t=1671s

NOTE: For more description about project, please check out my repositories.