

**ITK 279**  
**Algorithms and Data Structures**

**Asg 2**

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# Important Information

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## Summary

This assignment revises some important things about Trees. Where we should create and populate a Tree so we can find the path asked by the user.

## Output of the program

```
$ ./a.out msanto2/IT279

/home/msanto2/IT279
IT279
  Asg1
    Asg1.cpp
    Asg1.docx
    Asg1.pdf
    Makefile
    myArray.cpp
    myArray.h
  Bonus1
    Bonus1.docx
    Bonus1.pdf
    lis.cpp
  README.md

$ ./a.out msanto2/public

/home/msanto2/public
public
  IT279myWork
    matheussampaio
      Asg1
        Asg1.cpp
        assignment1.docx
        assignment1.pdf
```

```
        Makefile
        myArray.cpp
        myArray.h
        testAsg1.cpp
    Bonus1
        lis.cpp
    README.md
matheussampaioBonus1
    Asg1
        Asg1.cpp
        Asg1.docx
        Asg1.pdf
        assignment1.docx
        assignment1.pdf
        Makefile
        myArray.cpp
        myArray.h
    Bonus1
        Bonus1.docx
        Bonus1.pdf
        lis.cpp
    README.md
```