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COSC 2436

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Design Document A11

Enter choice form menu 1-5 Menu based Options

1

(FIND)

5

(EXIT PROGRAM)

4

(DELETE\_TREE)

3

(DELETE)

2

(INSERT)

**Purpose:**

This is a menu driven program that implements the following Binary Search Tree Operations

* FIND (item)
* INSERT (item)
* DELETE (item)
* DELETE\_TREE (delete all nodes - be careful with the traversal!)
* EXIT PROGRAM

**Pseudo Code:**

* Operator Picks options 1 - 5 from menu
* Operator inputs information, receives feedback, manipulates data, or exits program based on option chosen