**CO322 – LAB 04**

**TREE ADT**

PREMATHILAKA M.P.U

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**INTRODUCTION**

**PROCEDURE**

In this lab, there are two implementations for the same task is included. In the first approach (trie.h and run.c) tree is implemented as a trie data structure. Each node consists of

* ARRAY with 26 elements
* Boolen to indicate word ending
* Number of children of the node

The trie data structure of the part 1 can be represent as below,

**RESULTS**

**DISCUSSION**