

CMPE 232 - Project 01

Subject: DFS implementation in Java

Project Detail:

You are expected to write a Java program that consumes a directed graph and searches it with Depth First Search technique. Your program **must** print followings;

- 1) Parentheses expression of the searching
- 2) Each edge and its type (Tree, forward, back, cross)
- 3) Each vertex and its discovery and finishing time

Important note: after submission you need to present your code to your lab assistant. Otherwise your project will not be graded.

Due Date : 19 March 2017 22:00