**Gebze Technical University**

**Computer Engineering**

**CSE 222 - 2018 Spring**

**HOMEWORK 6 REPORT**

**STUDENT NAME**

**STUDENT NUMBER**

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# Worst RedBlack Tree

This part about Question1 in HW6

## Problem Solution Approach

Write pseudocode and explanation about code design. Indicate what you are using that interfaces, classes, structures, etc.

## Test Cases

Try this code least 2 different redblack tree. Report all of situations.

## Running Commands and Results

Show that test case results using screenshots.

# binarySearch method

This part about Question2 in HW6

## Problem Solution Approach

Write pseudocode and explanation about code design. Indicate what you are using that interfaces, classes, structures, etc.

## Test Cases

Try this code to search least 4 element on 2 different BTree. Report all of situations.

## Running Commands and Results

Show that test case results using screenshots.

# Project 9.5 in book

This part about Question3 in HW6

## Problem Solution Approach

Write pseudocode and explanation about code design. Indicate what you are using that interfaces, classes, structures, etc.

## Test Cases

Show that all methods your implemented run correctly. Report all of situations.

## Running Commands and Results

Show that test case results using screenshots.