## CE205 Data Structures Week-11

String Data Structure, Subsequence Search, Alignment and Comparison Algorithms.

Author: Asst. Prof. Dr. Uğur CORUH

## Contents

1	CE205 Da	ata Structures	1	
2	Week-11 2.0.1	Advaced Tree Data Structures (Binary Search Tree, AVL Tree, B Trees and derivations, Red-Black trees, Splay Trees and Augmented Data Structures, van Emde Boas Trees, Binomial and Minimax Trees ) and Comparisons	<b>1</b>	
List of Figures				
$\mathbf{L}$	ist of Ta	ables		
1	CE20	5 Data Structures		

## 2 Week-11

2.0.1 Advaced Tree Data Structures (Binary Search Tree, AVL Tree, B Trees and derivations, Red-Black trees, Splay Trees and Augmented Data Structures, van Emde Boas Trees, Binomial and Minimax Trees) and Comparisons.

Download DOC<sup>1</sup>, SLIDE<sup>2</sup>, PPTX<sup>3</sup>

 $<sup>^{1}</sup>ce 205\text{-}week\text{-}2\text{-}linked list.md\_doc.pdf}$ 

 $<sup>^2{\</sup>rm ce205\text{-}week\text{-}2\text{-}linkedlist.md\_slide.pdf}$ 

<sup>&</sup>lt;sup>3</sup>ce205-week-2-linkedlist.md\_slide.pptx