PRAKTIKUM STRUKTUR DATA - 11

Suriadi Vajrakaruna

140810180038
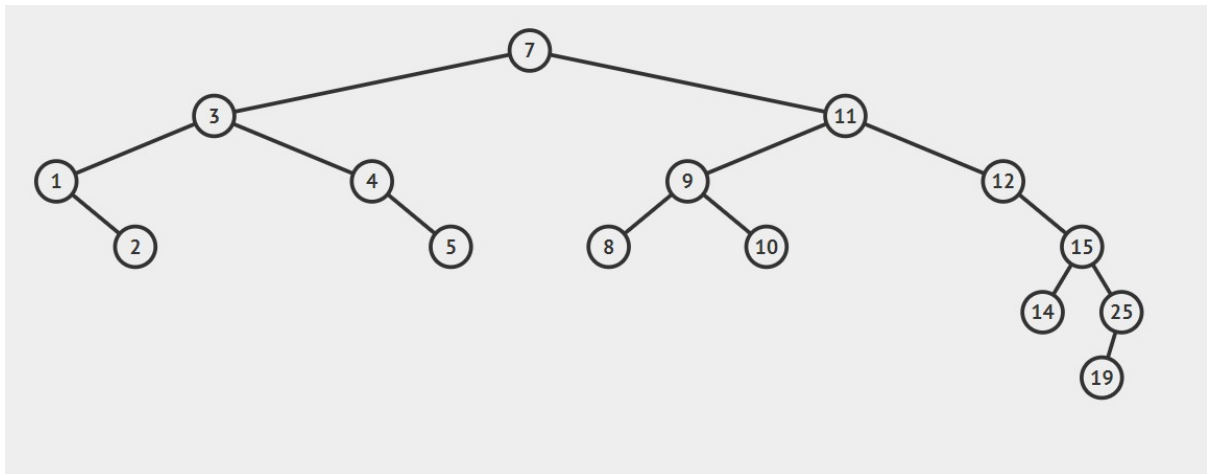
KELAS B

Program Studi Teknik Informatika

Fakultas Matematika & Ilmu Pengetahuan Alam

Universitas Padjadjaran

Sumedang

2019

Data:

7 11 3 4 5 9 12 15 1 10 2 25 8 14 19

Graph:

1. Derajat
   • Derajat 0: (2, 5, 8, 10, 14, 19)
   • Derajat 1: (1, 4, 12, 25)
   • Derajat 2: (7 , 3 , 11, 9, 15)

2. Kedalaman
   • Kedalaman 0: (7)
   • Kedalaman 1: (3, 11)
   • Kedalaman 2: (1, 4, 9, 12)
   • Kedalaman 3: (2, 5 , 8, 10, 15)
   • Kedalaman 4: (14, 25)
   • Kedalaman 5: (19)

3. Level
   • Level 1: (7)
   • Level 2: (3, 11)
   • Level 3: (1, 4, 9, 12)
   • Level 4: (2, 5 , 8, 10, 15)
   • Level 5: (14, 25)
   • Level 6: (19)

4. Saudara

   Saudara: [(3, 11), (1, 4), (9, 12), (8, 10), (14, 25)]

5. Daun

   Daun: (2, 5, 8, 10, 14, 19)