

Daffodil International University

Department of Computer Science & Engineering

Course Code: CSE112 Course Title: Computer Fundamentals

Section: 70_P

Date: 13.10.25

Time: 40 Minutes

Quiz-01

Marks: 15

1. What are some important ethical considerations to follow while using digital technologies responsibly? [4]
2. Draw the basic structure of a computer system. [2]
3. Convert the following: [9]
 - a. $(62B.25)_{16} = (?)_7$
 - b. $(765)_8 = (?)_4$
 - c. $(1010111.011)_2 = (?)_5$

Daffodil International University

Department of Computer Science & Engineering

Course Code: CSE112 Course Title: Computer Fundamentals

Section: 70_N

Date: 15.10.25

Time: 40 Minutes

Quiz-01

Marks: 15

1. How is software developed? Mention the steps involved? [2]
2. What are the differences between CPU and GPU? [4]
3. Convert the following: [9]
 - a. $(62B.25)_{16} = (?)_7$
 - b. $(567)_8 = (?)_6$
 - c. $(1010111.011)_2 = (?)_4$