

Daffodil International University

Faculty of Science and Information Technology
Department of Computing and Information System

Class Test Examination: Spring Semester 2021

Program: B.Sc. in CIS

Course Code: CIS 321

Course Title: Advanced Object Oriented Programming

Time: 55 Minutes

Total Marks: 15 X 1 = 15

Student ID:	Batch:	Session:
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(Answer the questions from the followings)

[The figures in the right margin indicate full marks for the respective question]

1. a) The facade pattern is a software-design pattern commonly used in object-oriented programming. [15]
Execute a program which will show the façade design procedure. Now, submit all necessary code along with output to show the façade design procedure by running the program in NetBeans IDE.