| **Total Marks:** | **4** |
| --- | --- |
| **Obtained Marks:** |  |

**Object Oriented Programming**

**Assignment # 01**

**Last date of Submission: October 12, 2023**

**Submitted To: Ms. Aniqa Shirazi**

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**Student Name:**

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***Instructions****: This is not a group Assignment. Copied or shown assignments will be marked zero. Late submissions are not entertained in any case. Assignments should be submitted on due date and time and by one group member only.*

*Submit hard and soft copy both.*

**Assignment**

**Note: Please see the shared list for your system name that you are required to create.**

1. Identify at least three classes for system assigned to you.
2. Create a class model for each identified class.
3. Add all appropriate data members and member functions to each class.
4. Implement these classes in C++.
5. Use constructors or any member function to initialize data member values.
6. For each member function, just print an appropriate message.