University of Windsor

School of Computer Science - Fall 2019
COMP-3220-1: Object-Oriented Software Analysis and Design
Assignment-3
Due: October 23, 2019 @11:59pm

Objective:

The objective of this assignment is to practice communication diagram and class diagram.

Assignment Specification:

Perform the following task:

1. Prepare communication diagrams for "process an order" use case that you have found in assignment-1 and assignment-2. (20 marks)

2. Download the following class definitions from course website. Draw the class diagram corresponding to these classes. (30 marks)

   - Adult.java
   - Family.java
   - Human.java
   - MyDate.java
   - Sortable.java
   - Worker.java

Submission Instructions:

Use Umbrello (please note you are open to use any tools available online) to draw class diagram and communication diagram. Name your assignment file as A1_yourSID and submit to the Blackboard. For example, if your SID is "123456789", then the submission file is "A1_123456789". You can submit multiple times but the mark will be posted based on your latest attempt.