

## Homework 2 for CSE 216: Domain Model (10 points)

Due date: **Feb 2nd (Monday) 10am in class.**

Your task is to create a domain model for the Use Case UC-1 “Order Meal” that is posted to Blackboard in the file “More Use Case Examples”.

Use the guidelines found in Larman, Chapt 9. In particular:

1. Use the Category List found in Larman, pp 139-141 to generate an initial set of conceptual classes.
2. Use the nouns and noun phrases from all of the flows in the use case as a guide for selecting additional conceptual classes.
3. Make sure your conceptual classes actually exist in the domain (not necessarily physically, but at least as concepts).
4. Use attributes to capture any data that must be maintained by your classes. Your attributes should be primitive or simple types.
5. Since this is a Domain Model, do not include operations.
6. Create appropriate associations along with labels and multiplicity where significant.

Please use pen or pencil and paper to create the model. Please turn this assignment in on paper at the beginning of class on Feb 2nd.