

Info 5001 Homework

9/27 at 11:59 PM ET

The objective of this exercise is to learn how to use an UML modeling tool for drawing your class diagrams.

Instructions and updates for the model

- Use your choice of a modeling tool to draw the components and their relationships in the diagram on the last slide
- Your diagram must include all of the methods and attributes described. All attributes will be of java string types
- Take a closer look at the “sales person” component and split it into two component classes: One for the Person and the second as a “Sales Person Profile” component.
 - Do the same for the Customer component: Split it into two: “Person’ and “Customer Profile and link them appropriately.

Instructions and updates for the model

- Add “Person-Directory” and “Sales-Person-Directory” as component classes. Link the former to Person and link the later to Sales-Person.
- For each component with no attributes add at least an attribute that makes sense for the context. Specify their getters and setters.
- Create a new component called “Market-Channel-Assignment”. Link the new component to the Market and Channel components in a meaningful way.
 - Now link the Market-Channel-Assignment” to the Market-Offer.
 - Question: why this makes sense?

Deliverables

- PowerPoint Slides of two models: One is exactly like the diagram on the last slide; the other is a modified version with the requested changes as instructed on slides 2 and 3.

