Instructions for Skills Practice – State Machine Diagram

Assignment
Based upon the posted solution to the Conceptual ERD skills practice assignment, create a UML State Machine diagram that illustrates the various states of an Order in the iSchool Webstore System. When creating your State Machine diagram, consider more than just the Order entity type that is shown on the Conceptual ERD document. Also, consider the other entity types in the diagram that hold information regarding the state of an Order.

Tools
Use MS Visio 2013 unless otherwise arranged with instructor. I have made a demo available that shows how to make create a State Machine Diagram using this tool.

Technique
Create a State Machine diagram according to the UML standard as discussed in class and as shown on the demo video.

Length
One State Machine Diagram should be submitted. It may occupy more than one page if necessary.

Format
Submit a **single PDF document**.

File Naming Conventions
The name of the file that you submit should include both your name and the name of the assignment. It should follow the form:

   trainor_kevin_state_machine_diagram.pdf

Due By
Please submit this assignment by the date and time shown in the Weekly Schedule.