Instructions for Skills Practice – Context Diagram

Assignment

Using the data flow diagramming (DFD) techniques presented in Hoffer Chapter 7, and the approach demonstrated in the recorded video demo, create a context diagram for the iSchool Webstore System. Remember that the context diagram describes the scope of the automated system. So, if you have decided that a process will be done manually (and not included in the automated system), then that functionality should not be represented in any aspect of the context diagram. The work might be assumed by one of the external entities shown on the diagram. But, it would not be represented as part of this context diagram. Also, please remember that while work done within, between, and among external entities is a very interesting subject, it is not represented in the context diagram. **Data flows between external entities are never shown on DFDs**.

For more information on the iSchools Webstore, please see the *Skills Practice Case Scenario: iSchool Webstore* document.

Tools

I recommend that you use MS Visio 2013. I have made a demo available that shows how to make context diagrams using this tool. Nevertheless, you may use other tools if Visio is not available to you.

Length

Context diagrams are single page documents.

Format

The file that you submit must be in the PDF format.

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_skills_practice_context_diagram.pdf

Due By

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