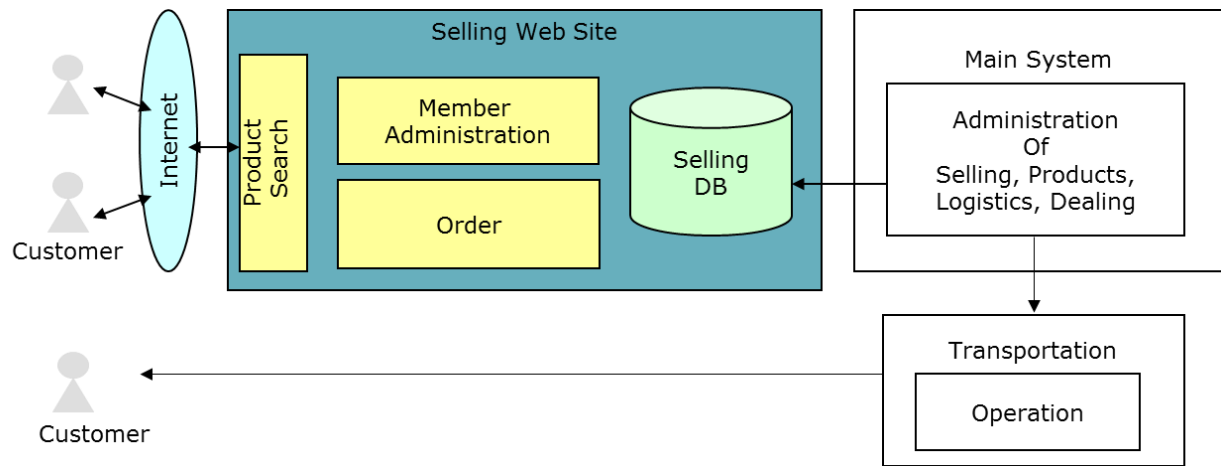The XYZ Wear Corporation plans to develop (from system analysis to operation testing) the web site for selling wears through Internet and to form the new whole system as follow:

Topic 3

1. Decompose the selling website (i.e. online selling software) using three approaches: functional, algorithmic and object-oriented.
2. Apply the modularization techniques for designing the online selling software. Point out the modularization techniques that are suitable to cope with the changes identified in the 1st in-class assignment. Explain.
3. Point out a software architecture that is convenient to build the online selling software. Explain.