

شابتر 4-5 عفاف ابراهيم

<i>Use Cases Are A Text-Based Method</i>	of describing and documenting complex processes
<i>Use Cases Add Detail</i>	to the requirements outlined in the requirement definition
<i>Process Model</i>	A formal way of representing how a business system operates <b>Illustrates</b> the activities that are performed and how data moves among them
<i>The Data Flow Diagram (DFD)</i>	is an essential tool for creating formal descriptions of business processes.
<i>Data Flow Diagramming</i>	A common technique for creating process models
<i>Logical</i>	process models <b>describe</b> processes without suggesting how they are conducted
<i>Physical</i>	process models <b>provide</b> information that is needed to build the system
<i>Decomposition</i>	is the process of representing the system in a <b>hierarchy</b> of DFD diagrams
<i>Balancing</i>	involves insuring that <b>information presented</b> at one level of a DFD is <b>accurately</b> represented in the next level DFD
<i>Actor</i>	The actor is someone (or occasionally something) outside the system that provides information
<i>boundary</i>	The system boundary is the dividing point between those items that are included in the system and those that are not.