



BITS Pilani

Pilani | Dubai | Goa | Hyderabad

Object Oriented Analysis & Design Module-4 (RL 4.4.2)

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Representing Activity Diagram in UML

Activity Diagram in UML

- Initial state ●

- Final state ●

- Fork and join

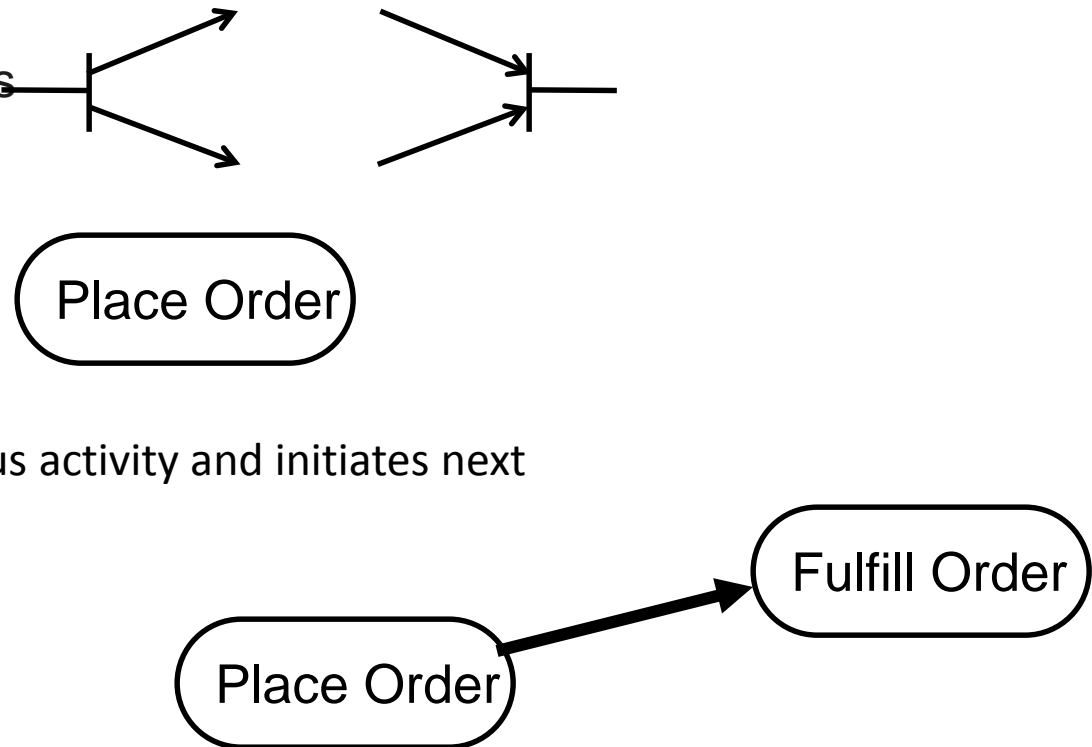
 - model concurrent flows

- Activities

 - Step in overall Process

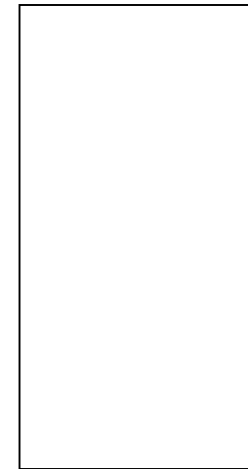
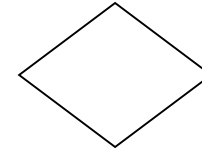
- Transitions

 - Triggered by end of previous activity and initiates next activity



Activity Diagram in UML

- Branching: specifies alternate paths taken based Boolean expression
- swimlanes: Allow to partition the activity states into groups, each group representing the business organization responsible for those activities





Activity Diagram in UML

