

Sample of Course Material

A sample sub-process

Abstract process

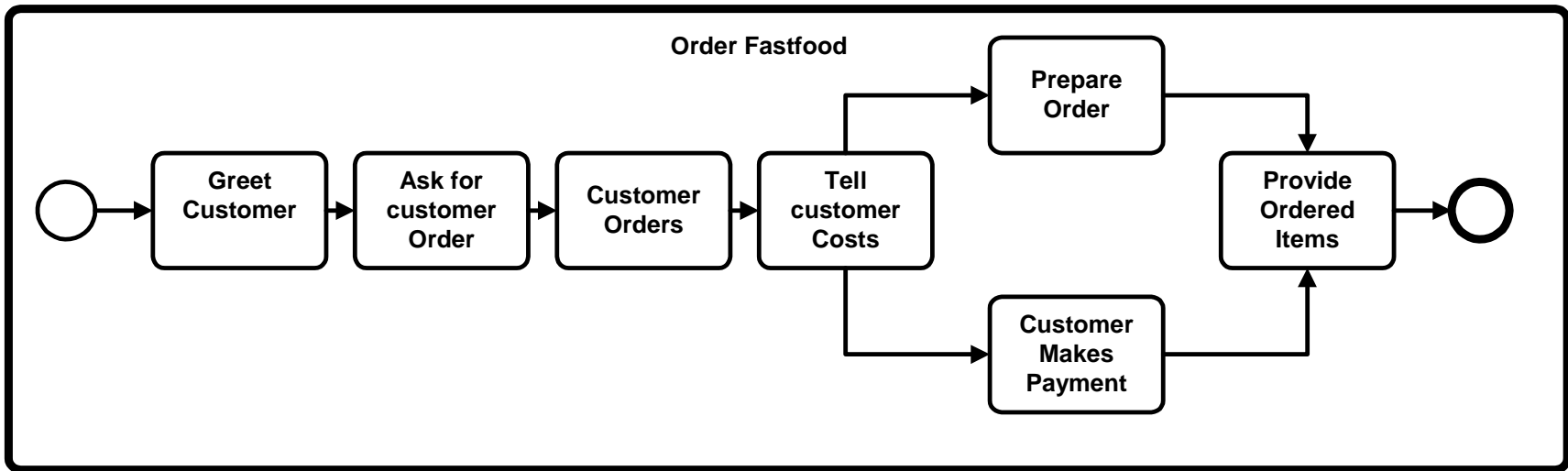
Quick Quiz with sample Answer

Fast food process – a collapsed sub-process

- ◆ The diagram depicts a collapsed sub-process (denoted by the + marker) for ordering food at a fast food outlet. The expanded business process is shown in the next slide.

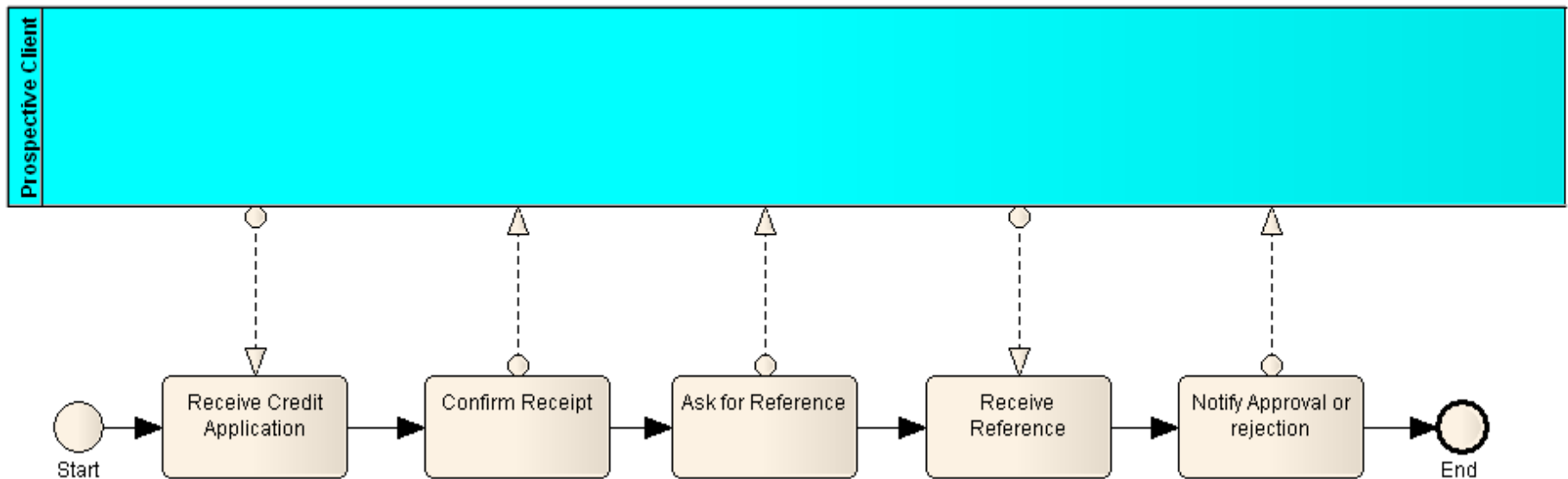


Fast food process – an expanded sub-process



Abstract (Public) Business Process

- ◆ An abstract business process represents an interaction between a private business process (where you show the activities) and another business process or participant (where you show the swimlane only).
- ◆ The abstract process shows to the outside world (prospective client) the sequence of messages that are required to interact with a business process.



Quick Quiz

- ◆ The new member fills in the library form and gives it to the librarian, who inspects the form. If the prospective member lives in a different state, we stop the process. Our members must live in our state. The librarian has a stack of pre-numbered cards. S/he picks a card and records the card details on the form. S/he gives the library card to the member or s/he sometimes record member details first, on a computer, then issues the card. The new member receives the library card and proceeds to borrow loan items.
- ◆ Draw a (first-pass) collaboration diagram showing the message flows between New member and the Library. Use events, gateways, sequence flows and message flows in your answer.

Sample Answer

