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SWEN5232 - Software Construction

Assignment Number: **5**

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Activity Diagrams

Woodwork Tools:

Browse Tools

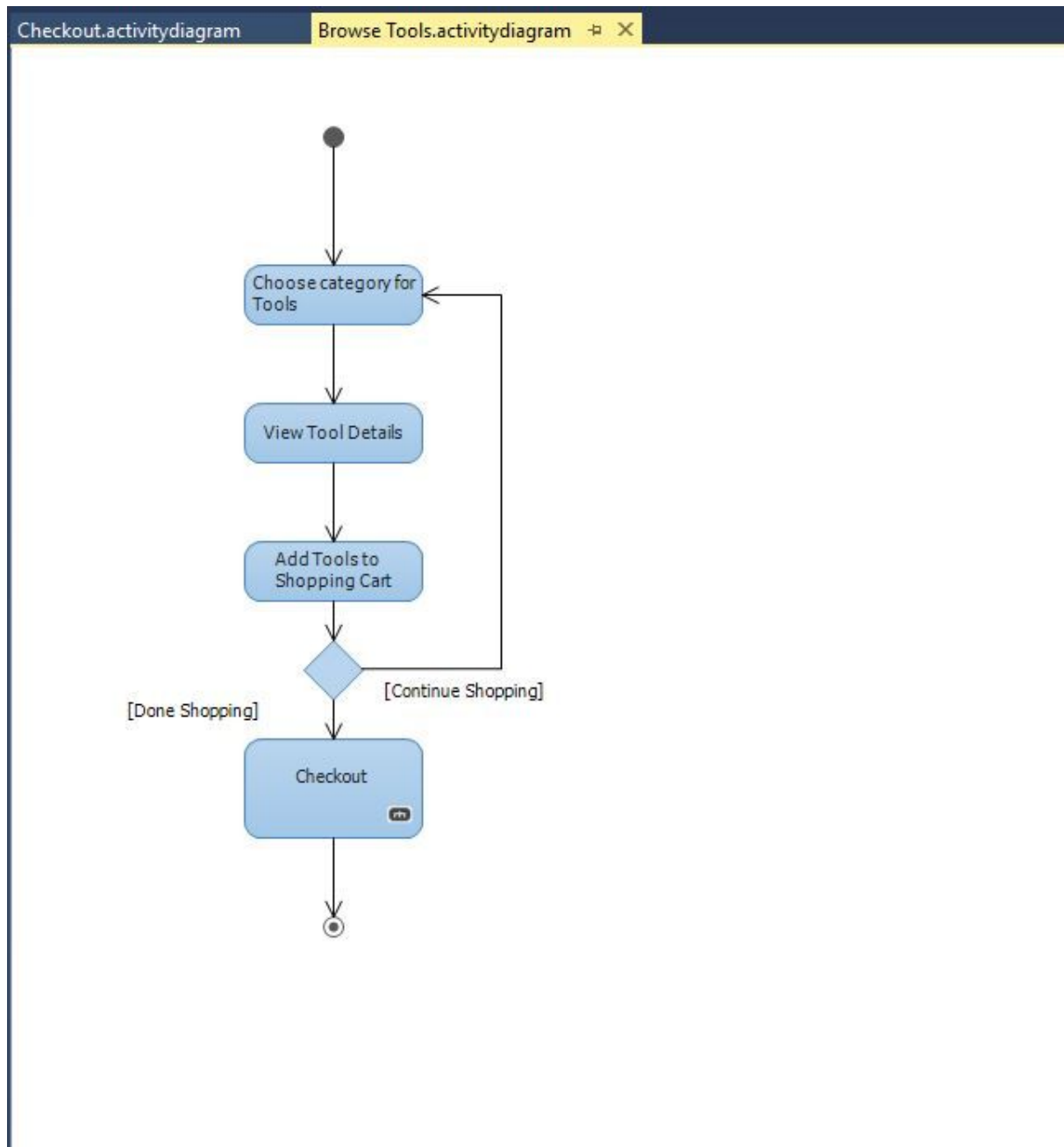


Figure 1: Activity Diagram to browse tools

Checkout:

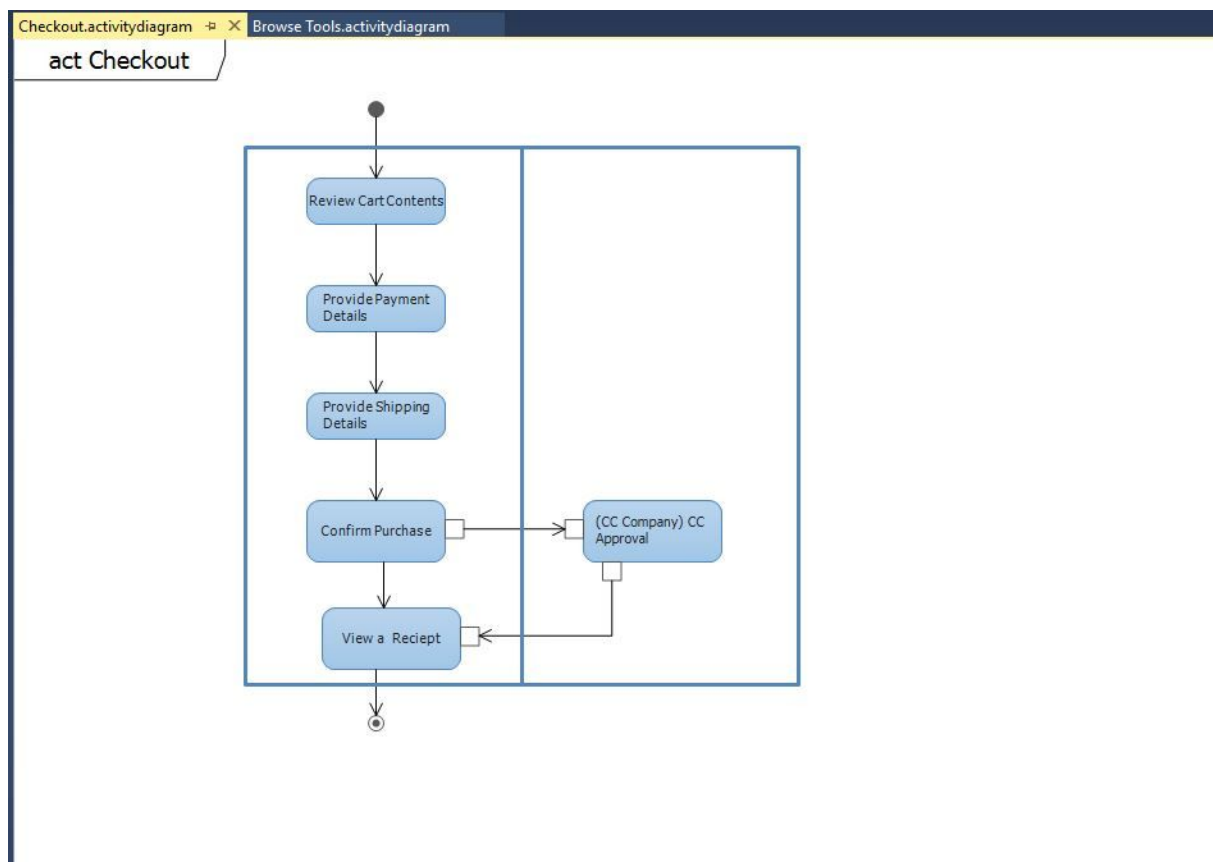


Figure 2: Activity Diagram for Checkout

**Coffee Shop:
Tracking Order**

act Tracking Order

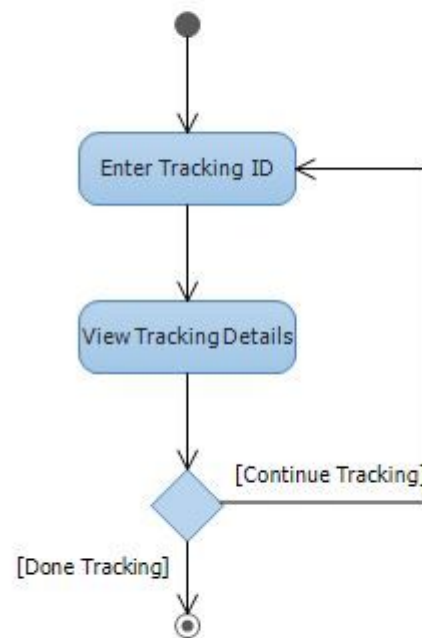


Figure 3: Activity Diagram for Tracking Order

Employee

act Employee

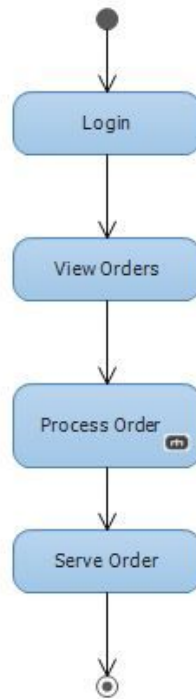


Figure 4: Activity Diagram for Employee

Processing Order

act Process Order



Figure 5: Activity Diagram for Process Order

Browse Coffee

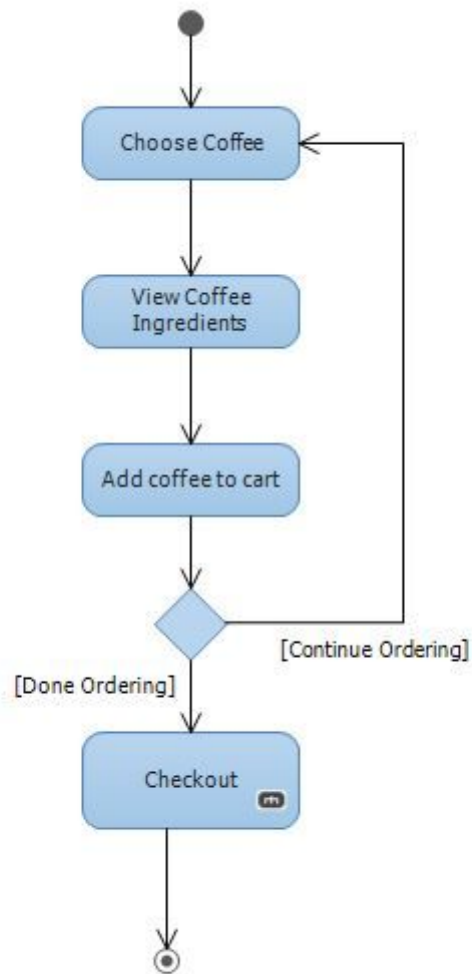


Figure 6: Activity Diagram for Browse Coffee by the Customer

Checkout:

act Checkout

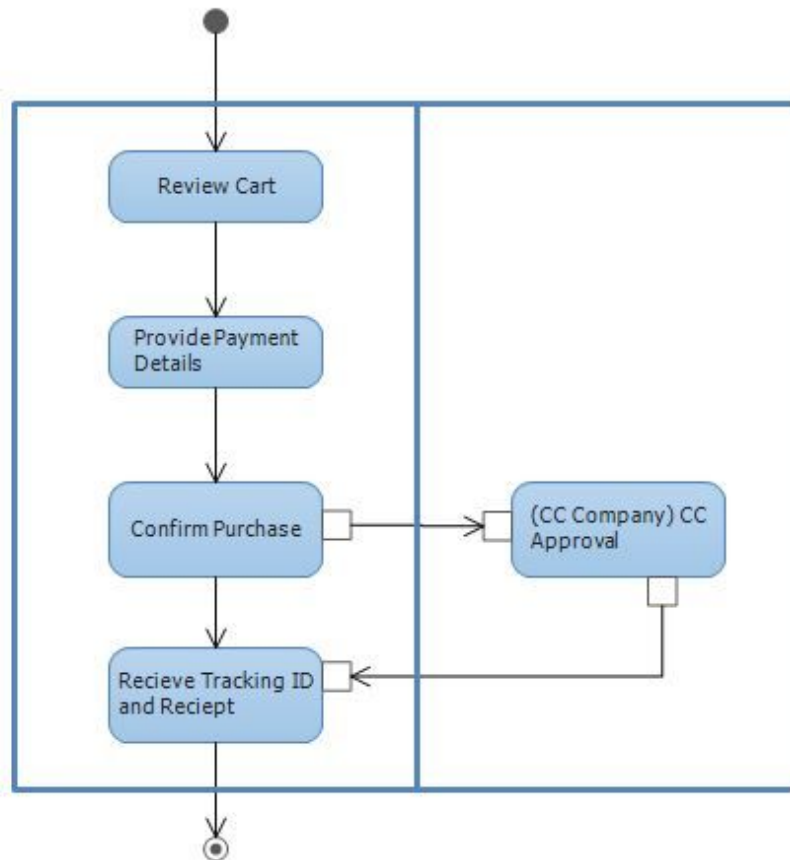


Figure 5: Activity Diagram for Checkout

Cancel Order

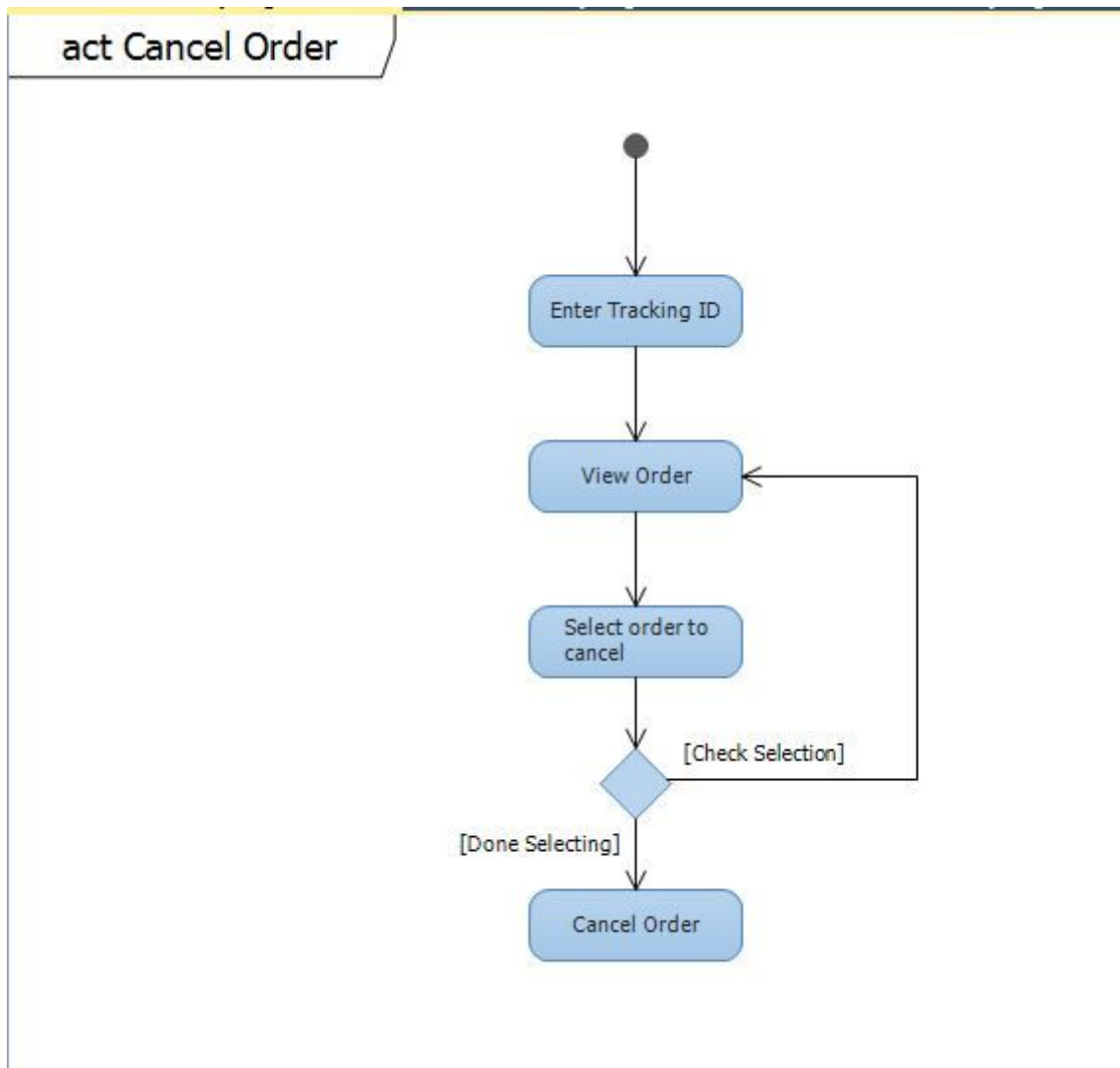


Figure 7: Activity Diagram for Cancel Order

Manager:

act Manager

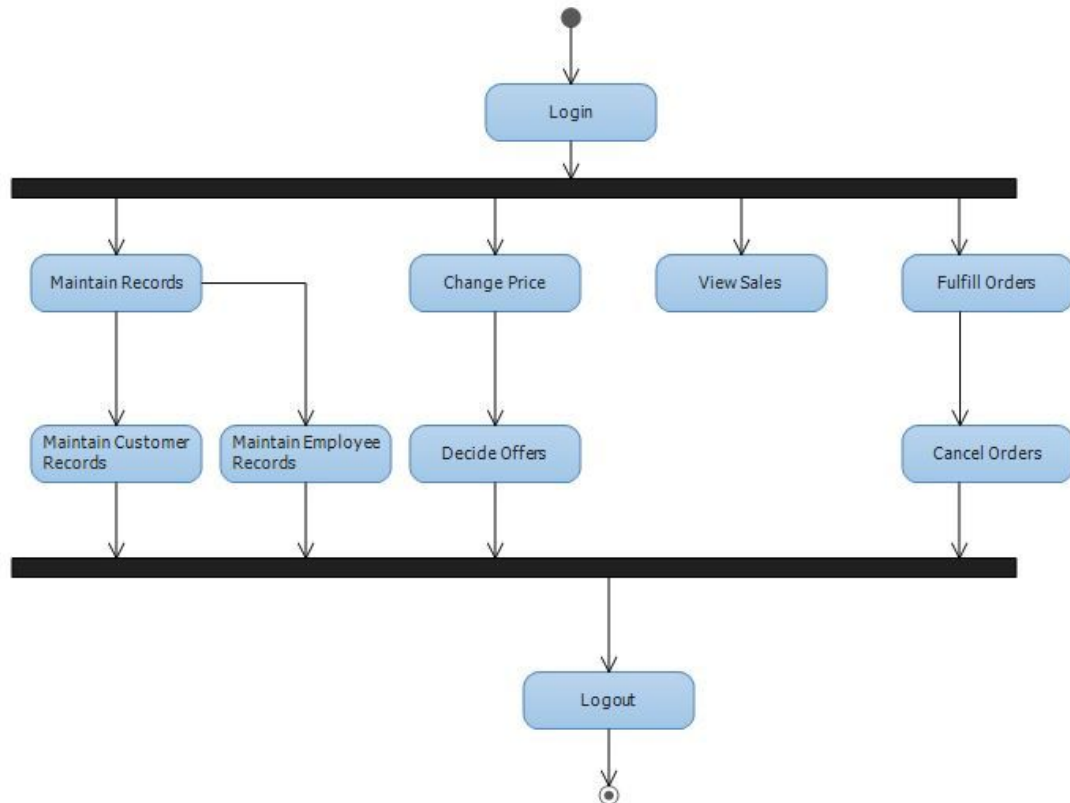


Figure 8: Activity Diagram for Manager

MCQ:

_____ indicates sub activity diagram in the activity diagram.

1. Flow final
2. Connector
3. Rake
4. Fork

Correct Answer: 3. Rake

A rake indicates a small hierarchy that this activity is described by a more detailed activity diagram.

Textbook Page Number: 121, Figure 11.3