National Institute of Technology Calicut



DETAILS IN A PLAYER WINDOW

The screen shot of player window and details are explained below.

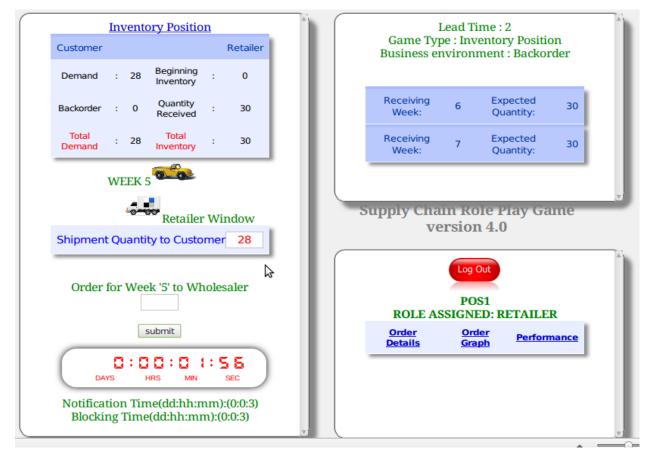
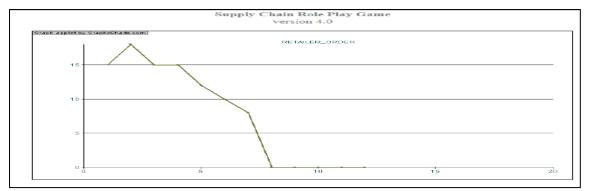


Fig.34.Screen shot of typical player window

- There are 3 sub-windows
 - Retailer page
 - Retailer outstanding order details
 - Retailer summery
- Details in a sub-window Retailer page
 - Customer demand
 - Beginning inventory
 - Backorder
 - Receiving quantity
 - Total demand
 - ➢ Total inventory
- By considering all these parameters, the retailer take decision and place orders to the wholesaler



- When taking the decisions there is time limit (notification time & blocking time) set by administrator
- After finishing the notification time gives the warning
- After finishing the blocking time blocks the team not possible to continue the game of that team.
- Details in a sub-window Retailer outstanding order details
 - ➢ Lead time
 - ➢ Game type : traditional/different information sharing
 - Business environment : backorder/lost sales
 - Outstanding order details
- Details in a sub-window Retailer summery gives
 - Order Graph
 - > Order Details
 - > Performance
- A typical order graph window is given below



• A typical result window is as follows

| Supply Chain Role Play Game version 4.0 | | | | | | | |
|--|-------------------|--------------------|----------------|--|---------|--------------------|------------|
| | | PLAYER:RETAILER | | GAME TYPE: Point of sale data per period | | ENV: Lost Sales | |
| Week | Quantity Received | Previous Inventory | Customer order | Allocated qty | Inv@end | Order placed | Lost sales |
| 1 | о | 20 | 6 | 6 | 14 | 10 | о |
| 2 | о | 14 | 15 | 14 | 0 | 15 | 1 |
| з | 10 | 0 | 6 | 6 | 4 | 15 | 0 |
| 4 | 15 | 4 | 13 | 13 | 6 | 15 | 0 |
| 5 | 10 | 6 | 8 | 8 | 8 | 15 | 0 |
| 6 | 15 | 8 | 14 | 14 | 9 | 15 | 0 |
| 7 | 15 | 9 | 13 | 13 | 11 | 12 | о |
| 8 | 10 | 11 | 8 | 8 | 13 | 10 | 0 |
| 9 | 12 | 13 | 10 | 10 | 15 | 10 | о |
| 10 | 10 | 15 | 13 | 13 | 12 | 10 | о |
| 11 | 10 | 12 | 10 | 10 | 12 | 8 | 0 |

- Performance window doesn't show any measures in between the game, because there is option for hiding the performance
- It is the usual case in traditional situation