

## **Backorder prediction**

Wireframe document



## **Homepage**

We have backorder prediction Homepage: - Anyone will see Homepage which will ask for User Inputs like whether he/she please enters the details to predict the backorder.

Please enter the details to predict the back order	
National_inv	Lead_time
Sales_1_month	Pieces_past_due
Perf_6_month_avg	Local_bo_qty
Deck_risk Yes ▼	Oe_constraint  Yes ▼
Ppap_risk Yes ▼	Stop_auto_buy  Yes ▼
Rev_stop Yes ▼	
Predict	



Based on User's input our backorder prediction System will predict backorder on another window. A sample view of showing results is below:

## PREDICTION Product went to Back order



User will put input and backorder prediction systm will predict product will go to backorder .

Backorder Prediction	
national inventory	lead time
sale one month	pieces past due
	Predict



## Decsription of backorder prediction system

- **1.national\_inv** Current inventory level for the part
- **2**. **lead-time** Transit time for product (if available)
- **3**. sales\_1\_month Sales quantity for the prior 1-month time period
- **4**. **pieces\_past\_due** Parts overdue from source
- **5**. **perf\_6\_month\_avg** Source performance for prior 6-month period
- **6. local\_bo\_qty** Amount of stock orders overdue
- 7. deck risk Part risk flag
- **8**. **oe\_constraint** Part risk flag
- 9. ppap\_risk Part risk flag
- **10**. **stop\_auto\_buy** Part risk flag
- 11. rev stop Part risk flag



Based on User's input, our backorder prediction System showing results is below:

