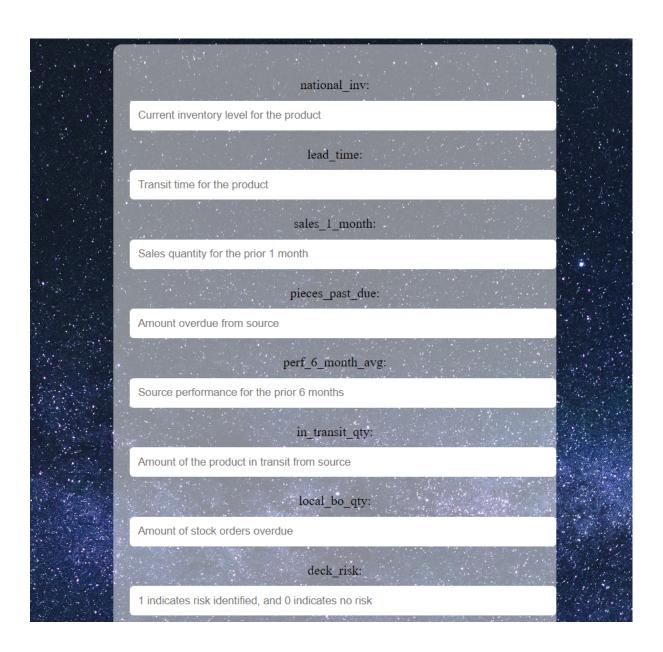# WIREFRAME DOCUMENT

Backorder Prediction

HOME PAGE

Backorder Prediction Homepage:

Users can enter details to this window of the Homepage.

To predict the entered product is a Backorder or Not?

national_inv:

Current inventory level for the product

lead_time:

Transit time for the product

sales_1_month:

Sales quantity for the prior 1 month

pieces_past_due:

Amount overdue from source

perf_6_month_avg:

Source performance for the prior 6 months

in_transit_qty:

Amount of the product in transit from source

local_bo_qty:

Amount of stock orders overdue

deck_risk:

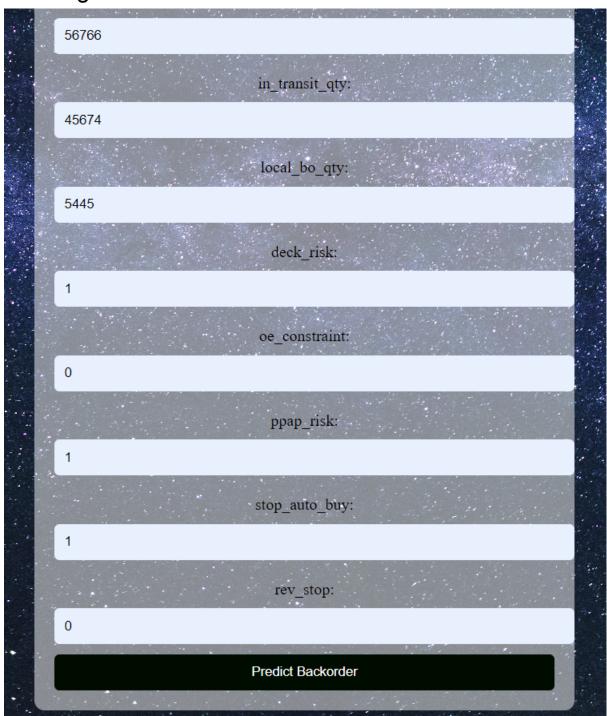1 indicates risk identified, and 0 indicates no risk

The Backorder prediction window will display the result of the requested product. A sample view of showing results is below:

Product went on Backorder

Combined view of input and output window for the backorder prediction system.

56766

in_transit_qty:

45674

local_bo_qty:

5445

deck_risk:

1

oe_constraint:

0

ppap_risk:

1

stop_auto_buy:

1

rev_stop:

0

Predict Backorder

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

56766

in_transit_qty:

45674

local_bo_qty:

5445

deck_risk:

1

oe_constraint:

0

ppap_risk:

1

stop_auto_buy:

1

rev_stop:

0

Predict Backorder

Product went on Backorder