

Recommendation

Recommendation to help the business maximize their inventory based on the analysis:

1. **Product Line Optimization** by considering removing the 1985 Toyota Supra that has never been ordered for the past year, this could free some space in warehouse **b**.
2. **Promotional Campaigns** to reduce the overstocked products, instead of returning the stock to the factory which can cause another cost. Launch targeted promotional campaigns to stimulate demand. Offer discounts, bundle deals, or special promotions to encourage customers to purchase overstocked items.
3. **Restock Understocked Product** to meet demand.
4. **Close Warehouse **c** & Redistribute the Inventory** to warehouse **b** since they are having similar product line category and if the 1985 Toyota Supra have been removed from warehouse **b** it could fit all the inventory from warehouse **c**. Another way is to split the Inventory to warehouse **b** and **d** since warehouse **d** also has a similar product line but larger (Trucks and Buses).