Welcome! Thank you for your interest in Ohi.

> In the page below you will find the Data Science take-home assignment. Please send your response to nick@shipohi.com once completed!

Guidelines:
- Please, please do not spend more than 2 hours on this. Less is better. This is for your sanity and out of respect for your time.
- Feel free to use any resources that you would normally have in your day-to-day but ensure that for any code submitted, you can speak to.
- Please do not add significant scope to the project.
- Feel free to use any libraries needed that have permissible licenses.
- Please keep the results of your exercise private and only share the link via email as requested.
- Try and have a little fun and please send assessment feedback if you have any! We are constantly iterating on this to improve the experience.

Datascience

Objective: Our client has sent over some of their initial order information and is wondering if we can provide any insights.

Notes:
- Provide guidance on how much inventory we should be receiving in each state. You can assume one inventory type but keep an eye on line_items_count as this indicates quantity.
- Analyze if any states or zipcodes have a different customer base that the client should be aware of.
- Provide a general analysis of the data for any other findings that might be helpful for the client or our warehousing setup.
- Assume our client is semi-data savvy (i.e. they understand p-values, but not deep recurrent nets).
- Please provide written commentary to any key numbers or analysis.
- Please use Python for your analysis and provide any code you used to generate the analysis.