Test task for candidates for Senior .NET Developer role:

Develop a console application that processes orders for a pizzeria.
Orders are stored in files (could be JSON or CSV) and consist of OrderId, ProductId, Quantity, DeliverAt, CreatedAt and Customer Address (can be a single string for simplicity)
Please note that a file can contain multiple entries for a single OrderId.

The application should:
1. Parse order files
2. Validate orders (validation rules should be based on common sense)
3. Calculate total price (incl. VAT) for every order using prices obtained from a JSON file that contains ProductId, ProductName, Price, VAT for every product
4. Calculate total amount of raw ingredients required for the orders. Ingredients are stored in a JSON file that contains ingredients and their amount for every ProductId (up to 5 per product for simplicity)
4. Push orders to a queue (the queue is out of scope of the task, can be a mock)
5. Display a summary in the console with all pushed orders, all invalid orders and amount of ingredients required.

The application should have logging and unit tests