**Seaside Bites**

"Seaside Bites" is a cozy seaside fish and chips shop that serves a variety of fried seafood dishes to locals and tourists. Customers can dine in, take away, or place orders for delivery. The shop needs a robust database system to manage its menu items, track customer orders, store customer information, and streamline order processing. Additionally, they want to run promotions and discounts to attract more customers and keep track of their sales data to optimize their inventory and marketing strategies.

**Entities**

* Menu Item - Information about each menu item, including name, description, price, and availability.
* Customer - Customer details such as name, address, phone number, and order history.
* Order - Records of customer orders, including order number, date, and total amount.
* Order Item - Detailed information about items in each order, including quantity, price, and menu item details.
* Promotion - Details about ongoing promotions, including discount codes and expiration dates.
* Sales Report - Data related to sales performance, including revenue, best-selling menu items, and customer preferences.
* Shopping Cart - Temporary storage for items selected by customers before completing their purchase.
* Delivery Address - Information about customer delivery addresses for orders that require delivery.
* Ingredients - A list of ingredients used in menu items, including their names and quantities in stock.

***Note –*** *other entities exist such as addresses, inventories, services employee has skills, etc. Consider these… make sample data in a spreadsheet, think it through, normalize.*