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              ***          EXPERIMENT NO: 09             ***
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            Date : 07-November-2020
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AIM: To study any one NoSQL database and develop an application that incorporates NoSQL database access

Data Set Selection: Online Retail

https://data.world/uci/online-retail/workspace/file?filename=Onlinex

Data Set Selection and Filtration

1. Out of all the available datasets on the web, the most matching and suitable dataset for the GUI based Inventory Management System was found to be Online Retail

2. Firstly, we removed the null values and rows which contained any null values from the database and then the data was normalized into 2 collections namely product and customer collection

3. And then the data set was shortened down by few rows

The schema for database (cs535) has collections listed below:

Product (_id, Description, Quantity, Price)

Customer (_id, product_id, Date, Quantity, UnitPrice, TotalCost, CustomerID, Country)

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