# IMS Project MoSCoW

## Must Haves:

- Basic user interface with which the user can perform all functionality
- Ability to add customers, items and orders to the DB
- Ability to view customer, item and order details
- Ability to view the total cost of an order
- Ability to delete customers, items and orders from the DB
- Ability to update customer and item information in the DB
- Ability to update an order by adding and removing items
- Upon logging in, schema is set up and put in place with all tables required

## Should Haves:

- Logging in also triggers addition of dummy data to showcase utility with populated DB
- Checks user input to ensure all exceptions are caught and handled wherever they may occur
- Feedback on inputs, for both successful and unsuccessful actions

## Could Haves:

- Connection to the GCP instance to host the DB
- Easy to use and navigate interface with clear directions in each step and information collected from the DB to be formatted in a clean style
- Restrict orders to only be possible when items are in stock

## Would Haves:

- Ability to reset DB completely from the interface
- Handling of multiple potential users that can login with different permissions