

The purpose of this document is to illustrate the functionality of this Node application

1. From a terminal window run “node bamazonCustomer.js”.

```
clm-ibayon:bamazon ibayon$ node bamazonCustomer
connected as id 313
item_id  product_name                department_name  price  stock_quantity
-----  -
1        Sofa                          Furniture       72     0
2        Fork                           Kitchen         1      71
3        Light Bulb                     Lighting         7      26
4        wipes                          cleaning         18     48
5        Coffee Grinder                 Kitchen         37      6
6        Water Bottle                   Sports           5     70
7        Toilet                         Bathrooms       76      5
8        Donald Trump Toilet Paper      Bathrooms        3     79
9        Chalk Board                    Arts and Crafts  30     12
10       Softball                     Sports           1     56

? Enter the number (1-10) of the product you want to buy
1) Sofa
2) Fork
3) Light Bulb
4) wipes
5) Coffee Grinder
6) Water Bottle
(Move up and down to reveal more choices)
Answer: █
```

2. The application will show you a list of items for sale, the price for each, and the amount available in stock. Enter the number of the item you want to purchase.

```
clm-ibayon:bamazon ibayon$ node bamazonCustomer
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-----  -
1        Sofa                          Furniture       72     0
2        Fork                           Kitchen         1      71
3        Light Bulb                     Lighting         7      26
4        wipes                          cleaning         18     48
5        Coffee Grinder                 Kitchen         37      6
6        Water Bottle                   Sports           5     70
7        Toilet                         Bathrooms       76      5
8        Donald Trump Toilet Paper      Bathrooms        3     79
9        Chalk Board                    Arts and Crafts  30     12
10       Softball                     Sports           1     56

? Enter the number (1-10) of the product you want to buy Fork
? How many do you want to purchase? █
```

3. Enter the amount (a number) of the items you want to purchase.

```
? Enter the number (1-10) of the product you want to buy Fork
? How many do you want to purchase? 5█
```

4. Hit enter.

5. The application updates the amount in the database, calculates the price for the customer, and displays information to inform the customer.

```

connected as id 313
item_id  product_name      department_name  price  stock_quantity
-----  -
1         Sofa                Furniture       72     0
2         Fork                 Kitchen         1     71
3         Light Bulb           Lighting        7     26
4         wipes                cleaning        18     48
5         Coffee Grinder       Kitchen         37     6
6         Water Bottle         Sports          5     70
7         Toilet               Bathrooms      76     5
8         Donald Trump Toilet Paper Bathrooms       3     79
9         Chalk Board          Arts and Crafts 30     12
10        Softball          Sports          1     56

? Enter the number (1-10) of the product you want to buy Fork
? How many do you want to purchase? 5
You have selected 5 item(s)
Each Fork is $1.00
*****
Your total purchase comes to: $5.00
*****
Number remaining in inventory: 66
Thank you for your order, please come again!
clm-ibayon:bamazon ibayon$

```

6. What happens if the amount requested is not available? The application will inform the customer that the amount requested is not available and to try again later.

```

clm-ibayon:bamazon ibayon$ node bamazonCustomer
connected as id 314
item_id  product_name      department_name  price  stock_quantity
-----  -
1         Sofa                Furniture       72     0
2         Fork                 Kitchen         1     66
3         Light Bulb           Lighting        7     26
4         wipes                cleaning        18     48
5         Coffee Grinder       Kitchen         37     6
6         Water Bottle         Sports          5     70
7         Toilet               Bathrooms      76     5
8         Donald Trump Toilet Paper Bathrooms       3     79
9         Chalk Board          Arts and Crafts 30     12
10        Softball          Sports          1     56

? Enter the number (1-10) of the product you want to buy Sofa
? How many do you want to purchase? 3
There's 0 Sofa available. Please try again later.
clm-ibayon:bamazon ibayon$

```