

# Item API

## addItem

**method:** POST

<https://iywc8m9fti.execute-api.us-east-1.amazonaws.com/addItem>

**Description:**

add an item to Database

**Example Input JSON:**

```
{
  "SKU": "2M72A9A1232M",
  "description": "This is an orange",
  "product_detail": "This is a detailed version of description",
  "price": "8.99",
  "product_name": "Orange",
  "image_url": "http://"
}
```

## setDisplayItems

**method:** POST

<https://iywc8m9fti.execute-api.us-east-1.amazonaws.com/setDisplayItems>

**Description:**

create a list of items to display on the website  
category is the label or tag of current items list

**Example Input JSON:**

```
{
  "category": "fruit",
  "items_to_display": [
    "1M72A3B1232M",
    "1M72A3B1232B"
  ]
}
```

```
}
```

## getDisplayItems

**Method:** POST

<https://iywc8m9fti.execute-api.us-east-1.amazonaws.com/getDisplayItems>

**Description:**

return a list of items from database according to pre-defined category

**Example Input JSON:**

```
{  
  "category": "fruit"  
}
```

**Example Response:**

```
[{"product_detail": "This is a detailed version of description", "product_name": "Apple",  
  "description": "This is an apple", "image_url": "http://", "price": "28.99", "SKU":  
  "1M72A3B1232M"}, {"product_detail": "This is a detailed version of description",  
  "product_name": "Orange", "description": "This is an orange", "image_url": "http://", "price":  
  "8.99", "SKU": "2M72A9A1232M"}]
```

## Order API

### createOrder

**Method:** POST

<https://9sczce8nsh.execute-api.us-east-1.amazonaws.com/createOrder>

**Description:**

save the details of order to database

**Example Input JSON:**

In progress

## getUserOrders

**Method:** POST

<https://9sczce8nsh.execute-api.us-east-1.amazonaws.com/getUserOrders>

**Description:**

get all the orders made by the current user

**Example Input JSON:**

In progress