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# ASSIGNMENT 2



## Assignment 2

# Build Rest API In GO

Detail Database

**Nama Database :**

**orders\_by** Daftar Table:

```
Table : items
```

```
field:
```

```
    item_id  
    item_code  
    description  
    quantity  
    order_id
```

```
Table : orders
```

```
field :
```

```
    order_id  
    customer_name  
    ordered_at
```



## Assignment 2

# Build Rest API In GO

Penjelasan Tugas :

Buatkan endpoint-endpoint untuk :

a. Create Order

Path: /orders

Method: Post

Request Body :

```
{
  "orderedAt": "2019-11-09T21:21:46+00:00",
  "customerName": "Tom Jerry",
  "items": [
    {
      "itemCode": "123",
      "description": "iPhone 10X",
      "quantity": 1
    }
  ]
}
```



## Assignment 2

# Build Rest API In GO

Penjelasan Tugas :

Buatkan endpoint-endpoint untuk :

b. Get Orders

Path: /orders

Method: GET



**HACKTIV8**

## Assignment 2

# Build Rest API In GO

Penjelasan Tugas :

Buatkan endpoint-endpoint untuk :

c. Update Order

Path: /orders/:orderId

Method: PUT

Request Body:

```
{
  "customerName": "Spike Tyke",
  "orderedAt": "2019-11-09T21:21:46Z",
  "items": [
    {
      "lineItemId": 1,
      "itemCode": "123",
      "description": "iPhone 10X",
      "quantity": 10
    }
  ]
}
```



HACKTIV8

## Assignment 2

# Build Rest API In GO

Penjelasan Tugas :

Buatkan endpoint-endpoint untuk :

d. Delete Order

Path: /orders/:orderId

Method: DELETE

## Assignment 2

# Build Rest API In GO

### Pengumpulan Tugas

1. Pastikan tidak ada error.
2. Push Source Code ke repository Github
3. Copy kan url Github ke dalam docs/txt
4. Kumpulkan Docs/Txt(point3) ke pada Google Classroom