

Node.js Task

API Documentation:

Create a new order

POST orders/create

Content-Type: application/json

Body:

```
{
  "order_id": "123",
  "item_name": "Samsung Mobile",
  "cost": "400",
  "order_date": "2020/12/01",
  "delivery_date": "2020/12/11"
}
```

Return:

```
{
  "message": "order created successfully"
}
```

Or

```
{
  "message": "order already exists"
}
```

Or

```
{
  "message": "please provide valid data"
}
```

Update order delivery date

POST orders/update

Content-Type: application/json

Body:

```
{
  "order_id": "123",
  "delivery_date": "2020/12/11"
}
```

Return:

```
{
  "message": "order delivery date updated successfully"
}
```

Or

```
{
  "message": "order not available"
}
```

Or

```
{
  "message": "please provide valid data"
}
```

List of order by delivery date

GET orders/list/<delivery-date(YYYY-MM-DD)>
Content-Type: application/json

Return:

Array of object

```
[
  {
    "_id": "645b7cab7dc84ae2a8651e3b",
    "order_id": "1",
    "item_name": "Samsung Mobile",
    "cost": 400,
    "order_date": "2020-11-30T18:30:00.000Z",
    "delivery_date": "2020-12-09T18:30:00.000Z"
  }
]
```

Search by order id

GET orders/search/<order_id>

Content-Type: application/json

Return:

```
{
  "_id": "645b7cab7dc84ae2a8651e3b",
  "order_id": "1",
  "item_name": "Samsung Mobile",
  "cost": 400,
  "order_date": "2020-11-30T18:30:00.000Z",
  "delivery_date": "2020-12-09T18:30:00.000Z"
}
```

Delete by order id

GET orders/delete/<order_id>

Content-Type: application/json

Return:

```
{
  "_id": "645b7cab7dc84ae2a8651e3b",
  "order_id": "1",
  "item_name": "Samsung Mobile",
  "cost": 400,
  "order_date": "2020-11-30T18:30:00.000Z",
  "delivery_date": "2020-12-09T18:30:00.000Z"
}
Or
{
  "message": "order not available"
}
Or
{
  "message": "please provide valid data"
}
```