# Daily Report

## Get Current Report

* URL: api/daily\_report/today
* METHOD: GET
* Status:
* “200”: success

## Filter Search Daily Report

* URL: api/daily\_report?from\_date=&to\_date=&page\_size
* METHOD: GET
* Status:
* “200”: success

## Calculate Expense, Income, In-items, Out-items

* URL: api/daily\_report/sum?from\_date=&&to\_date=
* METHOD: GET
* Status:
* “200”: success

# Item Type

## Create

* URL: api/item\_group
* METHOD: POST
* Data:

{

“item\_type\_name” : “Motor”

}

* Status:
* “200”: success
* “301”: Duplicate Name

## Update

* URL: api/item\_group/{id}
* METHOD: PUT
* Data:

{

“item\_type\_name” : “Motor”

}

* Status:
* “200”: success
* “301”: Duplicate Name

## Delete:

* URL: api/item\_group/{id}
* METHOD: DELETE
* Status:
* “200”: success
* “210”: Can not delete

## Deactivate

* URL: api/item\_group/deactivate/{id}
* METHOD: PUT
* Status:
* “200”: success

## Activate

* URL: api/item\_group/activate/{id}
* METHOD: PUT
* Status:
* “200”: success

## Filter Search

* URL: /api/item\_group?search=&status=&page\_size=15

Status : 1 for active, 0 for inactive. Leave empty to get all data.

* METHOD: GET
* Status:
* “200”: success

# Invoice

## Filter Search

* URL: /api/invoice?search=023&option=3&status=&page\_size=1
* option: is search option. 1 for search by invoice number, 2 for search by customer name, 3 for search by customer phone.
* status: is the status of invoice. 1 for មិនទានលស់, 2 for ទូទាត់ហើយ, 3 for យកដាច់, left blank to get all
* METHOD: GET
* Status:
* “200”: success

## Get One Invoice Detail

* URL: /api/ invoice/{id}
* METHOD: GET
* Status:
* “200”: success

## Create New Invoice

* URL: /api/invoice
* METHOD: POST
* Data:

{

"customer\_name": "Johnny",

"customer\_phone": "023221121",

"grand\_total": 3000,

"interests\_rate": 5,

"invoice\_items": [

{

"item\_type\_id": 1,

"first\_feature": "Honda Dream",

"second\_feature": "Black",

"third\_feature": "2AH-1035",

"fourth\_feature": "Skull Sticker"

},

{

"item\_type\_id": 1,

"first\_feature": "Honda Dream",

"second\_feature": "Black",

"third\_feature": "2AH-1035",

"fourth\_feature": "Skull Sticker"

} ]

}

* Status:
* “200”: success
* “400”: Lack Information

## Edit Old Invoice

* URL: /api/invoice/{id}
* METHOD: PUT
* Data:

{

"customer\_name": "Johnny (Edited)",

"customer\_phone": "023211112 (Edited)",

"interests\_rate": 7,

"new\_items": [

{

"item\_type\_id": 1,

"first\_feature": "Honda Dream",

"second\_feature": "Black",

"third\_feature": "2AH-1035",

"fourth\_feature": "Skull Sticker"

},

{

"item\_type\_id": 1,

"first\_feature": "Honda Dream",

"second\_feature": "Black",

"third\_feature": "2AH-1035",

"fourth\_feature": "Skull Sticker"

}

],

"modify\_items": [

{

"id": 2,

"item\_type\_id": 1,

"first\_feature": "Honda Dream (Edited)",

"second\_feature": "Black (Edited)",

"third\_feature": "2AH-1035 (Edited)",

"fourth\_feature": "Skull Sticker (Edited)"

},

{

"id": 5,

"item\_type\_id": 1,

"first\_feature": "Honda Dream (Edited)",

"second\_feature": "Black (Edited)",

"third\_feature": "2AH-1035 (Edited)",

"fourth\_feature": "Skull Sticker (Edited)"

}

],

"delete\_items": [

0, 1, 2, 3, 4 🡨 Id of invoice item

]

}

* Status:
* “200”: success
* “401”: Invoice can not be edit

## Invoice Payment and Items Transaction

* URL: api/invoice/payment/{invoice\_id}
* METHOD: PUT
* Body:

{

"interests\_payment": 30, បង់ការប្រាក់

"cost\_payment": 1000,​ បង់ថ្លៃដើម

"add\_cost": 0, ថែមថ្លៃដើម

"add\_items": [

{

"item\_type\_id": 1,

"first\_feature": "HondaDream",

"second\_feature": "Black",

"third\_feature": "2AH-1035",

"fourth\_feature": "SkullSticker"

},

{

"item\_type\_id": 1,

"first\_feature": "HondaDream",

"second\_feature": "Black",

"third\_feature": "2AH-1035",

"fourth\_feature": "SkullSticker"

}

],

"depreciate\_items": [

14,​ id of item

15,

16

]

}

* Status:
* “200”: Payment Success
* “300”: invoice can not do any transaction

## Took Invoice យកដាច់

* URL: api/invoice/took/{invoice\_id}
* METHOD: PUT
* Status:
* “200”: Took Invoice Success
* “300”: Invoice can not be took

## Transaction History For An Invoice

This use to get all history for one ivoice, include change, transaction, and items transaction for an invoice.

* URL: api/invoice/transaction\_history/{invoice\_id}?from\_date=&to\_date=&action=1&group=1&page\_size=15
* There are 2 groups:
* 1 for INVOICE, and in invoice there are actions:
* 1 = បង្កើត, 2 = កែប្រែ, 6 = បង់ការប្រាក់, 7 = បង់ថ្លៃដើម, 8 = ថែមប្រាក់ដើម
* 4 for INVOICE ITEMS, and in invoice items there is also action:
* 11 = បន្ថែម, 10 = លក់, 12 = លស់
* METHOD: GET
* Status:
* “200”: success

## Get Over Due Invoices (60 days +)

Use to get invoice that expire-date is over 60 days and more.

* URL: api/invoices/over\_due?page\_size=
* METHOD: GET
* Status:
* “200”: success

# Invoice Items

## Filter Search All Item

* URL: api/item?search=honda,black,,&item\_type=&status=&page\_size=1
* **Status**: 1 for មិនទាន់លស់, 2 for លស់ហើយ, 3 for យកដាច់, 4 for លក់ចេញ
* **Search**: every feature or note will be separate by comma “,”; and the first string will be the id of invoice and it can be empty. So the user can search for item that belong to that invoice.

Structure: “invoice\_id”,”first\_feature”,”second\_feature”,”third\_feature”,”fourth\_featre”

Example: 1,honda dream,2AH-1234,Black,

Or leave it empty for any field that empty 🡺 [,honda dream,,black,]

* **Item\_type**: accept id of item type.
* **Status**: can accept multiple, status will be separate by comma “,”.

Example: status=1,2,3

* METHOD: GET
* Status:
* “200”: success

## Items for One Invoice

* URL: api/item/invoice/{invoice\_id}?status=
* Status: 1 for មិនទាន់លស់, 2 for លស់ហើយ, 3 for យកដាច់, 4 for លក់ចេញ
* METHOD: GET
* Status:
* “200”: success

## Sale Item

* URL: api/item/sale/{item\_id}
* METHOD: PUT
* Body:

{

“sale\_price”:200

}

* Status:
* “200”: success.
* “300”: item can not be sale.

# User