

FastAPI

Overview

Paths

GET ***/items*** Get All Items

Responses

| Code | Description | Links |
|------|--|----------|
| 200 | Successful Response <i>Content</i> application/json | No Links |

POST ***/items/new*** Create New Item

Responses

| Code | Description | Links |
|------|--|----------|
| 200 | Successful Response <i>Content</i> application/json | No Links |
| 422 | Validation Error <i>Content</i> application/json | No Links |

GET ***/items/{itemId}*** Get Item With Id

Parameters

| Type | Name | Description | Schema |
|-------|-----------------------------------|-------------|---------|
| query | item_id <i>required</i> | | integer |

Responses

| Code | Description | Links |
|------|--|----------|
| 200 | Successful Response <i>Content</i> application/json | No Links |
| 422 | Validation Error <i>Content</i> application/json | No Links |

***GET* /items/highest/{name}** Get Item From Name With Highest Price

Parameters

| Type | Name | Description | Schema |
|-------------|--------------------------------|-------------|--------|
| path | name <i>required</i> | | string |

Responses

| Code | Description | Links |
|------|--|----------|
| 200 | Successful Response <i>Content</i> application/json | No Links |
| 422 | Validation Error <i>Content</i> application/json | No Links |

***GET* /items/lowest/{name}** Get Item From Name With Lowest Price

Parameters

| Type | Name | Description | Schema |
|-------------|--------------------------------|-------------|--------|
| path | name <i>required</i> | | string |

Responses

| Code | Description | Links |
|------|--|----------|
| 200 | Successful Response <i>Content</i> application/json | No Links |
| 422 | Validation Error <i>Content</i> application/json | No Links |

GET /purchases Get All Purchases

Responses

| Code | Description | Links |
|------|--|----------|
| 200 | Successful Response <i>Content</i> application/json | No Links |

POST /purchases/new Create New Purchase

Responses

| Code | Description | Links |
|------|--|----------|
| 200 | Successful Response <i>Content</i> application/json | No Links |
| 422 | Validation Error <i>Content</i> application/json | No Links |

GET /purchase/{purchaseId} Get Purchase From Id

Parameters

| Type | Name | Description | Schema |
|-------|---------------------------------------|-------------|---------|
| query | purchase_id <i>required</i> | | integer |

Responses

| Code | Description | Links |
|------|--|----------|
| 200 | Successful Response <i>Content</i> application/json | No Links |
| 422 | Validation Error <i>Content</i> application/json | No Links |

GET /sale Get All Sales

Responses

| Code | Description | Links |
|------|--|----------|
| 200 | Successful Response <i>Content</i> application/json | No Links |

POST /sale/new Create New Sale

Responses

| Code | Description | Links |
|------|--|----------|
| 200 | Successful Response <i>Content</i> application/json | No Links |
| 422 | Validation Error <i>Content</i> application/json | No Links |

GET /sale/{saleId} Get Sale By Id

Parameters

| Type | Name | Description | Schema |
|-------|-----------------------------------|-------------|---------|
| query | sale_id <i>required</i> | | integer |

Responses

| Code | Description | Links |
|------|--|----------|
| 200 | Successful Response <i>Content</i> application/json | No Links |
| 422 | Validation Error <i>Content</i> application/json | No Links |

Components

Schemas

HTTPValidationError

Title: HTTPValidationError

Properties

| Name | Description | Schema |
|------------------------|----------------------|---|
| detail <i>optional</i> | Title: Detail | < ValidationError > array |

Item

Title: Item

Properties

| Name | Description | Schema |
|------------------------|---|---------|
| name <i>required</i> | Title: Name of the Item | string |
| gold <i>required</i> | Title: Gold value | integer |
| silver <i>required</i> | Title: Silver value | integer |
| copper <i>required</i> | Title: Copper value | integer |
| id <i>required</i> | Title: Unique identifier of the Item | integer |

ItemBase

Title: ItemBase

Properties

| Name | Description | Schema |
|------------------------|--------------------------------|---------|
| name <i>required</i> | Title: Name of the Item | string |
| gold <i>required</i> | Title: Gold value | integer |
| silver <i>required</i> | Title: Silver value | integer |
| copper <i>required</i> | Title: Copper value | integer |

Purchase

Title: Purchase

Properties

| Name | Description | Schema |
|-------------------------|---|----------------------|
| item_id <i>required</i> | Title: Items in Purchase | < integer > array |
| id <i>required</i> | Title: Unique identifier of the purchase | integer |

PurchaseBase

Title: PurchaseBase

Properties

| Name | Description | Schema |
|-------------------------|---------------------------------|----------------------|
| item_id <i>required</i> | Title: Items in Purchase | < integer > array |

SaleBase

Title: SaleBase

Properties

| Name | Description | Schema |
|-------------------------|-----------------------------|----------------------|
| item_id <i>required</i> | Title: Items in Sale | < integer > array |

ValidationError

Title: ValidationError

Properties

| Name | Description | Schema |
|---------------------|------------------------|-----------|
| loc <i>required</i> | Title: Location | < > array |

| Name | Description | Schema |
|----------------------|--------------------------|--------|
| <i>msg required</i> | Title: Message | string |
| <i>type required</i> | Title: Error Type | string |