

Api Documentation 1.0

[Base URL: localhost:8088/]
<http://localhost:8088/v2/api-docs>

Api Documentation

[Terms of service](#)

[Apache 2.0](#)

admin-controller Admin Controller

GET /admin/ getAdminDetailsHandler

POST /admin/ registerAdminHandler

PUT /admin/ updateAdminHandler

DELETE /admin/ deleteAdminHandler

GET /admin/customer/{mobile} getCustomerDetailsHandler

GET /admin/customers getAllCustomersDetailsHandler

POST /admin/product addProductHandler

PUT /admin/product updateProductHandler

DELETE /admin/product/{name} deleteProductByNameHandler

admin-login-controller Admin Login Controller

POST /admin/login logInAdminHandler

PATCH /admin/logout logOutAdminHandler

basic-error-controller Basic Error Controller

customer-controller Customer Controller

GET /customer/ getCustomerDetailsHandler

POST /customer/ registerCustomerHandler

PUT /customer/ updateCustomerHandler

DELETE /customer/ deleteCustomerHandler

POST /customer/cart/{productName}/ removeProductFromCartHandler

POST /customer/cart/{productName}/{quantity}/ addProductToCartHandler

POST /customer/order/ orderProductsHandler

customer-login-controller Customer Login Controller

POST /customer/login loginCustomerHandler

PATCH /customer/logout logoutCustomerHandler

product-controller Product Controller

GET /product/{productName} getProductByNameHandler

GET /products getAllProductDetailsHandler

Models

```
Address {
  addressId          integer($int32)
  buildingName*     string
  city*              string
  country*           string
  pincode*           string
                    pattern: [0-9]{6}
  state*            string
  streetNo*         string
}
```

```
Admin {
  adminId           integer($int32)
  email*            string
  firstName*        string
                    pattern: [a-zA-Z]{3,12}
  lastName*         string
                    pattern: [a-zA-Z]{3,12}
  mobile*           string
                    pattern: [6-9]{1}[0-9]{9}
  password*         string
                    pattern: [a-zA-Z0-9]{6,12}
}
```

```
AdminCurrentUserSessionDTO {
  adminId           integer($int32)
  localDateTime     string($date-time)
  uuid              string
}
```

```
AdminDTO {
  mobile
  password
}
```

```
string
string
```

```
Cart {
  cartId
  cartItemList
}
```

```
integer($int32)
```

```
[CartItem {
  cartItemId
  product
}
```

```
integer($int32)
```

```
Product {
  category*
```

```
color*
manufacturer*
price
```

```
productId
productName*
quantity
```

```
specification*
}
```

```
productQuantity
}]
```

```
integer($int32)
```

```
Category {
  catId
  categoryName
}
```

```
string
string
number($double)
minimum: 1
exclusiveMinimum: false
integer($int32)
string
integer($int32)
minimum: 0
exclusiveMinimum: false
string
```

```
integer($int32)
string
```

```
CartItem {
  cartItemId
  product
}
```

```
integer($int32)
```

```
Product {
  category*
```

```
color*
manufacturer*
price
```

```
productId
productName*
quantity
```

```
specification*
```

```
}
integer($int32)
```

```
Category {
  catId
  categoryName
}
```

```
string
string
number($double)
minimum: 1
exclusiveMinimum: false
integer($int32)
string
integer($int32)
minimum: 0
exclusiveMinimum: false
string
```

```
integer($int32)
string
```

```
Category {
  catId
  categoryName
}
```

```
integer($int32)
string
```

```
CurrentUserSession {
  customerId
  id
  localDateTime
  uuid
}
```

```
integer($int32)
integer($int32)
string($date-time)
string
```

```
Customer v {  
  address
```

```
  Address v {  
    addressId integer($int32)  
    buildingName* string  
    city* string  
    country* string  
    pincode* string  
    state* string  
    streetNo* string  
  }
```

```
  cart
```

```
  Cart v {  
    cartId integer($int32)  
    cartItemList v [CartItem v {  
      cartItemId  
      product
```

```
      integer($int32)
```

```
    Product v {  
      category*
```

```
      Category v {
```

```
        catId integer($int32)  
        categoryName string  
      }
```

```
      color* string  
      manufacturer* string  
      price number($double)  
        minimum: 1  
        exclusiveMinimum: false  
      productId integer($int32)  
      productName* string  
      quantity integer($int32)  
        minimum: 0  
        exclusiveMinimum: false  
      specification* string  
    }
```

```
  }  
  integer($int32)
```

```
    productQuantity  
  }]
```

```
  }  
  integer($int32)  
  email* string  
  firstName* string  
  pattern: [a-zA-Z]{3,12}  
  lastName* string  
  pattern: [a-zA-Z]{3,12}  
  mobile* string  
  pattern: [6-9]{1}[0-9]{9}
```

```
  customerId  
  email*  
  firstName*  
  lastName*  
  mobile*  
  orderList
```

```
  v [Orders v {  
    orderDateTime  
    orderId  
    orderItemList
```

```
    string($date-time)  
    integer($int32)
```

```
  v [OrderItems v {  
    orderItemId  
    product
```

```
    integer($int32)
```

```
  Product v {  
    category*
```

```
  Category v {
```

```
    catId integer($int32)  
    categoryName string  
  }
```

```
    color* string  
    manufacturer* string  
    price number($double)  
      minimum: 1  
      exclusiveMinimum: false  
    productId integer($int32)  
    productName* string  
    quantity integer($int32)  
      minimum: 0  
      exclusiveMinimum: false  
    specification* string  
  }
```

```
  }  
  integer($int32)
```

```
    productQuantity  
  }]
```

```
  orderStatus  
  }]  
  string  
  pattern: [a-zA-Z0-9]{6,12}
```

```
  password*
```

```
}
```

```
CustomerDTO v {
```

```
  mobile string  
  password string
```

```
}
```

```

ModelAndView {
  empty boolean
  model {
  }
  modelMap {
    < * >: {
    }
  }
  reference boolean
  status string
  Enum:
    [ ACCEPTED, ALREADY_REPORTED, BAD_GATEWAY, BAD_REQUEST, BANDWIDTH_LIMIT_EXCEEDED, CHECKPOINT,
    CONFLICT, CONTINUE, CREATED, DESTINATION_LOCKED, EXPECTATION_FAILED, FAILED_DEPENDENCY, FORBIDDEN,
    FOUND, GATEWAY_TIMEOUT, GONE, HTTP_VERSION_NOT_SUPPORTED, IM_USED, INSUFFICIENT_SPACE_ON_RESOURCE,
    INSUFFICIENT_STORAGE, INTERNAL_SERVER_ERROR, I_AM_A_TEAPOT, LENGTH_REQUIRED, LOCKED, LOOP_DETECTED,
    METHOD_FAILURE, METHOD_NOT_ALLOWED, MOVED_PERMANENTLY, MOVED_TEMPORARILY, MULTIPLE_CHOICES,
    MULTI_STATUS, NETWORK_AUTHENTICATION_REQUIRED, NON_AUTHORITATIVE_INFORMATION, NOT_ACCEPTABLE,
    NOT_EXTENDED, NOT_FOUND, NOT_IMPLEMENTED, NOT_MODIFIED, NO_CONTENT, OK, PARTIAL_CONTENT,
    PAYLOAD_TOO_LARGE, PAYMENT_REQUIRED, PERMANENT_REDIRECT, PRECONDITION_FAILED, PRECONDITION_REQUIRED,
    PROCESSING, PROXY_AUTHENTICATION_REQUIRED, REQUESTED_RANGE_NOT_SATISFIABLE,
    REQUEST_ENTITY_TOO_LARGE, REQUEST_HEADER_FIELDS_TOO_LARGE, REQUEST_TIMEOUT, REQUEST_URI_TOO_LONG,
    RESET_CONTENT, SEE_OTHER, SERVICE_UNAVAILABLE, SWITCHING_PROTOCOLS, TEMPORARY_REDIRECT, TOO_EARLY,
    TOO_MANY_REQUESTS, UNAUTHORIZED, UNAVAILABLE_FOR_LEGAL_REASONS, UNPROCESSABLE_ENTITY,
    UNSUPPORTED_MEDIA_TYPE, UPGRADE_REQUIRED, URI_TOO_LONG, USE_PROXY, VARIANT_ALSO_NEGOTIATES ]
  view View {
    contentType string
  }
  viewName string
}

```

```

OrderItems {
  orderItemId integer($int32)
  product Product {
    category* Category {
      catId integer($int32)
      categoryName string
    }
    color* string
    manufacturer* string
    price number($double)
      minimum: 1
      exclusiveMinimum: false
    productId integer($int32)
    productName* string
    quantity integer($int32)
      minimum: 0
      exclusiveMinimum: false
    specification* string
  }
  productQuantity integer($int32)
}

```

```

Orders {
  orderDateTime string($date-time)
  orderId integer($int32)
  orderItemsList [OrderItems {
    orderItemId integer($int32)
    product Product {
      category* Category {
        catId integer($int32)
        categoryName string
      }
      color* string
      manufacturer* string
      price number($double)
        minimum: 1
        exclusiveMinimum: false
      productId integer($int32)
      productName* string
      quantity integer($int32)
        minimum: 0
        exclusiveMinimum: false
      specification* string
    }
    productQuantity integer($int32)
  }
}
  orderStatus string
}

```

Product ▾ {

category*

color*

manufacturer*

price

productId

productName*

quantity

specification*

}

Category ▾ {

catId

categoryName

}

string

string

number(\$double)

minimum: 1

exclusiveMinimum: false

integer(\$int32)

string

integer(\$int32)

minimum: 0

exclusiveMinimum: false

string

integer(\$int32)

string

View ▾ {

contentType

string

}