API

method	body	URL	response
GET		/api/items	Item[]
GET		/api/items/:itemsID	Item
GET		/api/items/:name	Item
POST		/api/carts	Cart.cartsID
POST	{ discount?, taxes? }	/api/carts	Cart.cartsID
GET		/api/carts/:cartsID	Cart
PATCH	{ discount?, taxes? }	/api/carts/:cartsID	Cart
DELETE		/api/carts/:cartsID	
GET		/api/carts/:cartsID/items	Item[]
PUT		/api/carts/:cartsID/items/:itemsID	Cart
DELETE		/api/carts/:cartsID/items/:itemsID	

Types Reference

Reponse

```
interface Item {
  itemsID: number;
  name: string; /* Must be unique and not be a valid integer, e.g., "123" */
  price: number;
}

interface Cart {
  cartsID: number;
  subtotal: number;
  discount: number;
  taxes: number;
  total: number;
}
```

Ignored values

Likewise, any attributed passed but not specified in the documentation will be
ignored.

Optional values

Null values default to zero for numbers and empty array for arrays. API calls (such as
GET requests) will always populate optional values with their defaults, so a GET
request returning a type `Cart` will always return an object with a `Cart.subtotal`
field, a `Cart.total` field, etc.

Errors

Unless specified in the documentation, the response body will never be empty/null on a successful request. Instead, errors will be reported via HTTP status codes.