Pizzone API Documentation

Pizzaone APIs

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Overview

PizzaOne-backend allows users to develop applications that integrate with a customer instance of the Pizza One website. The APIs are Rest services developed using Node.js and allow users/developers to retrieve and store data for the online pizza shop.

PizzaOne APIs

Host the data of the PizzaOne website.

There are multiple endpoints/API actions available for this API, and this document describes them in detail:

Users API Action #1

| Functionality | Get the users of the PizzaOne website application. | |
|-------------------------|--|--|
| Base Path | https://pacific-cove-41582.herokuapp.com/ | |
| Dependency | None | |
| Endpoint URL / Resource | /api/v1/users | |
| HTTP Methods | GET | |
| Scope | This API allows a user to get the users account | |
| | information that was supplied on the PizzaOne website. | |

Review the table below to understand this API's 200 response parameters:

| Output Param | Datatype | Description |
|--------------|----------|--|
| isAdmin | Boolean | A boolean value that gives the user admin rights as a user in the system. |
| id | String | A unique string value that identifies each user. |
| email | String | A string value that represents the users email address in the system. |
| firstname | String | A string value that represents the user's firstname in the system. |
| lastname | String | A string value that represents the user's lastname in the system. |
| password | String | An encrypted string value that represents the user's password in the system. |

Sample Response:

```
"isAdmin": false,
    "_id": "60b8570aeb475b3f2084a9c6",
    "email": "test2@gmail.com",
    "firstname": "Jane",
    "lastname": "Doe",
    "password": "$2b$10$vKc/EUWszC4hhxNxej7UPuDpWx6WBPCkLA13PC07bHrxHi0SX5mi2",
    "__v": 0

},

{
    "isAdmin": true,
        "_id": "60b8569ceb475b3f2084a9c5",
        "email": "test1@gmail.com",
        "firstname": "John",
        "lastname": "Doe",
        "password": "$2b$10$wkCAdLBY8Ocn5Xb66S0.NugcEVSF8ek2LzijbXwanwsnOrEpvxXGq",
        "__v": 0
}
```

Users API Action #2

| Functionality | Get the current user based on userid from the system. | |
|-------------------------|---|--|
| Base Path | https://pacific-cove-41582.herokuapp.com/ | |
| Dependency | None | |
| Endpoint URL / Resource | /api/v1/users/:id | |
| HTTP Methods | GET | |
| Scope | This API allows a user to get specific user account | |
| | information that was supplied in the system. | |

Review the table below to understand this API's 200 response parameters:

| Output Param | Datatype | Description |
|--------------|----------|---|
| isAdmin | Boolean | A boolean value that gives the user admin rights as a user in the system. |
| id | String | A unique string value that identifies each user. |
| email | String | A string value that represents the users email address in the system. |
| firstname | String | A string value that represents the user's firstname in the system. |
| lastname | String | A string value that represents the user's lastname in the system. |
| password | String | The user's password will be encrypted (bcrypt) before being stored in the database. |

Sample Response:

```
"isAdmin": false,
    "_id": "60b8570aeb475b3f2084a9c6",
    "email": "test2@gmail.com",
    "firstname": "Jane",
    "lastname": "Doe",
    "password": "$2b$10$vKc/EUWszC4hhxNxej7UPuDpWx6WBPCkLA13PCO7bHrxHi0SX5mi2",
    "__v": 0
}
```

Review the table below to understand this API's 404 response parameters:

| Output Param | Datatype | Description |
|--------------|----------|-------------------------------------|
| code | String | The error code. |
| message | String | Textual description of the problem. |

Sample Response:

Status: 404 Not Found

Invalid ID.

Users API Action #3

| Functionality | Add the user to the system. | |
|-------------------------|--|--|
| Base Path | https://pacific-cove-41582.herokuapp.com/ | |
| Dependency | None | |
| Endpoint URL / Resource | /api/v1/users/ | |
| HTTP Methods | POST | |
| Scope | This API allows a user's information to be stored in a | |
| | MongoDB database on the backend. | |

Request Body Parameters for API Action #3

| Input Param | Datatype | REQ* | Description |
|-------------|----------|----------|---|
| email | String | Required | A valid email address for a user placing an order on the website. Must be a unique value. |
| firstname | String | Required | User's firstname. Must be 3 or more characters in length. |
| lastname | String | Required | User's lastname. Must be 3 or more characters in length. |
| password | String | Required | User's password. Must be 5 or more characters in length. |
| isAdmin | Boolean | Optional | Set user's rights to Administrator. Default value is false. |

Sample Request:

```
{
...."email": "test3@gmail.com",
...."firstname": "Tom",
...."lastname": "Cat",
...."password": "3password",
...."isAdmin": false
}
```

| Output Param | Datatype | Description |
|--------------|----------|---|
| id | Boolean | A boolean value that gives the user admin rights as a user in the system. |
| email | String | A unique string value that identifies each user. |
| firstname | String | A string value that represents the user's firstname. |
| lastname | String | A string value that represents the user's lastname. |
| isAdmin | String | An encrypted string value that represents the user's password. |

```
"_id": "60b94e5cbdcdac0c14470ebe",
    "email": "test3@gmail.com",
    "firstname": "Tom",
    "lastname": "Cat",
    "isAdmin": false
}
```

Review the table below to understand this API's 400 response parameters:

| Output Param | Datatype | Description |
|--------------|----------|-------------------------------------|
| code | String | The error code. |
| message | String | Textual description of the problem. |

Sample Response:

Status: 400 Bad Request

Something failed. Error has been logged.

Users API Action #4

| Functionality | Update the user's account information in the system. | |
|-------------------------|---|--|
| Base Path | https://pacific-cove-41582.herokuapp.com/ | |
| Dependency | None | |
| Endpoint URL / Resource | /api/v1/users/:id | |
| HTTP Methods | PUT | |
| Scope | This API allows a user's information to be updated in a | |
| | MongoDB database on the backend. To use this API user | |
| | completing update must have Admin rights | |
| | (isAdmin=true). | |

Request Body Parameters for API Action #4

| Input Param | Datatype | REQ* | Description |
|-------------|----------|----------|--|
| email | String | Required | Update email address for a user placing an order on the website. Must be a unique value. Enter current value if value will not change. |
| firstname | String | Required | Update user's firstname. Must be 3 or more characters in length. Enter current value if value will not change. |
| lastname | String | Required | Update user's lastname. Must be 3 or more characters in length. Enter current value if value will not change. |
| password | String | Required | User's password. Must be 5 or more characters in length. Enter current value if value will not change. |
| isAdmin | Boolean | Optional | Update user Administrator rights. |

```
Sample Request:

"email": "test3update@gmail.com",
"firstname": "Tommy",
"lastname": "Cat",
"password": "3passwordUpdate",
"isAdmin": false
}
```

| Output Param | Datatype | Description |
|--------------|----------|---|
| isAdmin | Boolean | A boolean value that gives the user admin rights as a user in the system. |
| id | String | A unique string value that identifies each user. |
| email | String | A string value that represents the user's updated email. |
| firstname | String | A string value that represents the user's updated firstname |
| lastname | String | A string value that represents the user's updated lastname. |
| password | String | A string value that represents the user's updated password. |

```
Sample Response:
```

```
"isAdmin": false,
    "_id": "60b94e5cbdcdac0c14470ebe",
    "email": "test3update@gmail.com",
    "firstname": "Tommy",
    "lastname": "Cat",
    "password": "3passwordUpdate",
    "__v": 0
}
```

Review the table below to understand this API's 400 response parameters:

| Output Param | Datatype | Description |
|--------------|----------|-------------------------------------|
| code | String | The error code. |
| message | String | Textual description of the problem. |

Sample Response:

Status: 400 Bad Request

"password" is required

Or

Something failed. Error has been logged.

| Output Param | Datatype | Description |
|--------------|----------|-------------------------------------|
| code | String | The error code. |
| message | String | Textual description of the problem. |

404 Not Found

Invalid ID.

Review the table below to understand this API's 401 response parameters:

| Output Param | Datatype | Description |
|--------------|----------|-------------------------------------|
| code | String | The error code. |
| message | String | Textual description of the problem. |

Sample Response:

Status: 401 Unauthorized

Access Denied. No token provided.

| Output Param | Datatype | Description |
|--------------|----------|-------------------------------------|
| code | String | The error code. |
| message | String | Textual description of the problem. |

Access is denied.

Users API Action #5

| Functionality | Delete the user from the system. | |
|-------------------------|---|--|
| Base Path | https://pacific-cove-41582.herokuapp.com/ | |
| Dependency | None | |
| Endpoint URL / Resource | /api/v1/users/:id | |
| HTTP Methods | DELETE | |
| Scope | This API allows a user to be deleted from the MongoDB | |
| | database on the backend. To use this API user | |
| | completing update must have Admin rights | |
| | (isAdmin=true). | |

| Output Param | Datatype | Description |
|--------------|----------|--|
| isAdmin | Boolean | A boolean value that gives the user admin rights as a user in the system. |
| id | String | A unique string value that identifies the user that's deleted from the system. |
| email | String | A string value that represents the user's email address that will be deleted. |
| firstname | String | A string value that represents the user's firstname that will be deleted. |
| lastname | String | A string value that represents the user's lastname that will be deleted. |
| password | String | The user's password that will be deleted from the system. |

```
"isAdmin": false,
"_id": "60b94e5cbdcdac0c14470ebe",
"email": "test3update@gmail.com",
"firstname": "Tommy",
"lastname": "Cat",
"password": "3passwordUpdate",
"__v": 0
```

Review the table below to understand this API's 401 response parameters:

| Output Param | Datatype | Description |
|--------------|----------|-------------------------------------|
| code | String | The error code. |
| message | String | Textual description of the problem. |

Sample Response:

Status: 401 Unauthorized

Access Denied. No token provided.

| Output Param | Datatype | Description |
|--------------|----------|-------------------------------------|
| code | String | The error code. |
| message | String | Textual description of the problem. |

Status: 403 Forbidden

Access is denied.

Review the table below to understand this API's 404 response parameters:

| Output Param | Datatype | Description |
|--------------|----------|-------------------------------------|
| code | String | The error code. |
| message | String | Textual description of the problem. |

Status: 404 Not Found

Invalid ID.

Authentication API Action #1

| Functionality | Validate the user logging into the PizzaOne website | |
|-------------------------|--|--|
| | application. | |
| Base Path | https://pacific-cove-41582.herokuapp.com/ | |
| Dependency | None | |
| Endpoint URL / Resource | /api/v1/authentication | |
| HTTP Methods | POST | |
| Scope | This API validates the user logging into the Pizza One | |
| | website. If they enter a valid username and password a | |
| | JSON web token is created and stored in the x-access- | |
| | token header for each http request that requires a token | |
| | to authenticate. | |

Request Body Parameters for API Action #1

| Input Param | Datatype | REQ* | Description |
|-------------|----------|----------|---|
| email | String | Required | A valid email address for a user logging into the system. |
| password | String | Required | User's password. Must be 5 or more characters in length. |

Sample Request:

```
{
..."email": "test4@gmail.com",
..."password": "password4"
}
```

Review the table below to understand this API's 200 response parameters:

| Output Param | Datatype | Description |
|--------------|----------|---|
| auth | Boolean | A Boolean value that returns true if the user authentication passes with a valid email, password and token. It returns false if the authentication fails. |
| token | String | A string value that represents the JSON web token for authenticating http requests. |

```
Sample Response:
{
    "auth": true,
    "token":
```

"eyJhbGciOiJIUzl1NilsInR5cCl6lkpXVCJ9.eyJfaWQiOil2Mjl4Mzl0MjljMjYzODAwMT Y3OGU3ZDkiLCJpYXQiOjE2NDY4ODU2MDgsImV4cCl6MTY0Njk3MjAwOH0.Ab5rD MY4TYMFobOOFHTVa0Go8T4gjtVAfj1IFMT2E3k"

Orders API Action #1

| Functionality | Get the current orders in the system. | |
|-------------------------|---|--|
| Base Path | https://pacific-cove-41582.herokuapp.com/ | |
| Dependency | None | |
| Endpoint URL / Resource | /api/v1/orders | |
| HTTP Methods | GET | |
| Scope | This API retrieves all orders in the system. | |
| | | |
| | This API requires an x-access-token key header in the | |
| | request that contains a JSON web token. | |

| x-access-token | eyJhbGci0iJlUzl1NilslnR5cCl6lkpXVCJ9.eyJpZCl6ljYyMjZk0 WY50GVIM2U0MDAxNjY1YWRhMylslmlhdCl6MTY0NjcxMz | |
|----------------|---|--|
| | MzNywiZXhwljoxNjQ2Nzk5NzM3fQ.Z8QvtZVKVR0mw1DjvjP hLwCC47cutevz5h6uv5lpdC8 | |

| Output Param | Datatype | Description |
|--------------|----------|--|
| id | String | Unique id generated from MongoDB database for order. |
| size | String | The size of the pizza. |
| crust | String | The curst type of the pizza. |
| cheese | String | The cheese type of the pizza. |
| meats | String | The meat options for the pizza. |
| veggies | String | The veggie options for the pizza. |
| wings | String | The wing options add-ons. |
| breadsticks | String | The breadstick options add-ons. |
| drinks | String | The drink options add-ons. |
| total | Number | The total price of the order. |
| User | String | The user's id that placed the order. |

```
Sample Response:
{
    "_id": "61f35dbb46247f001688ba9c",
    "size": "Medium",
    "crust": "Hand Tossed",
    "cheese": "Extra",
    "meats": "Chicken Right Side Only Beef Right Side Only ",
    "veggies": "Mushrooms Full Pie Red Onions Full Pie Green Peppers Full Pie ",
    "wings": "12 Sweet & Spicy Wings ",
    "breadsticks": "no breadsticks",
    "drinks": "Lipton Brisk Iced Tea ",
    "total": 23.47,
    "user": "61ea3b139668910016909cde",
    "__v": 0
},
```

Orders API Action #2

| Functionality | Get the order based on order id. | |
|-------------------------|---|--|
| Base Path | https://pacific-cove-41582.herokuapp.com/ | |
| Dependency | None | |
| Endpoint URL / Resource | /api/v1/orders/:id | |
| HTTP Methods | GET | |
| Scope | This API allows a user to get specific order from the system based on order id. | |
| | This API requires an x-access-token key header in the request that contains a JSON web token. | |

| \checkmark | x-access-token | eyJhbGciOiJlUzl1NilslnR5cCl6lkpXVCJ9.eyJpZCl6ljYyMjZkO WY5OGVlM2U0MDAxNjY1YWRhMylslmlhdCl6MTY0NjcxMz |
|--------------|----------------|---|
| | | MzNywiZXhwljoxNjQ2Nzk5NzM3fQ.Z8QvtZVKVR0mw1DjvjP hLwCC47cutevz5h6uv5lpdC8 |

Review the table below to understand this API's 200 response parameters:

| Output Param | Datatype | Description |
|--------------|----------|--|
| id | String | Unique id generated from MongoDB database for order. |
| size | String | The size of the pizza. |
| crust | String | The curst type of the pizza. |
| cheese | String | The cheese type of the pizza. |
| meats | String | The meat options for the pizza. |
| veggies | String | The veggie options for the pizza. |
| wings | String | The wing options add-ons. |
| breadsticks | String | The breadstick options add-ons. |
| drinks | String | The drink options add-ons. |
| total | Number | The total price of the order. |
| User | String | The user's id that placed the order. |

Sample Response:

```
"_id": "61ee187454ba1c0016f8e015",
    "size": "Medium",
    "crust": "Hand Tossed",
    "cheese": "Regular",
    "meats": "Pepperoni Left Side Only ",
    "veggies": "Mushrooms Full Pie ",
    "wings": "no wings",
    "breadsticks": "no breadsticks",
    "drinks": "Sprite ",
    "total": 11.98,
    "user": "61ea3b139668910016909cde",
    "__v": 0
```

Review the table below to understand this API's 404 response parameters:

| Output Param | Datatype | Description |
|--------------|----------|-------------------------------------|
| code | String | The error code. |
| message | String | Textual description of the problem. |

Sample Response:

Status: 404 Not Found

Invalid ID.

Orders API Action #3

| Functionality | Get the user's order based on user id. | |
|-------------------------|---|--|
| Base Path | https://pacific-cove-41582.herokuapp.com/ | |
| Dependency | None | |
| Endpoint URL / Resource | /api/v1/orders/getOrder | |
| HTTP Methods | GET | |
| Scope | This API allows a user to get specific order from the system based on the user's id. | |
| | This API requires an x-access-token key header in the request that contains a JSON web token. | |

| \checkmark | | eyJhbGciOiJIUzl1NilslnR5cCl6lkpXVCJ9.eyJpZCl6ljYyMjZkO WY5OGVlM2U0MDAxNjY1YWRhMylslmlhdCl6MTY0NjcxMz |
|--------------|--|---|
| | | MzNywiZXhwljoxNjQzNzk5NzM3fQ.Z8QvtZVKVR0mw1DjvjP hLwCC47cutevz5h6uv5lpdC8 |

Request Body Parameters for API Action #3

| Input Param | Datatype | REQ* | Description |
|-------------|----------|------|--------------|
| user | String | Υ | The user id. |
| | | | |

| Output Param | Datatype | Description |
|--------------|----------|--|
| id | String | Unique id generated from MongoDB database for order. |
| size | String | The size of the pizza. |
| crust | String | The curst type of the pizza. |
| cheese | String | The cheese type of the pizza. |
| meats | String | The meat options for the pizza. |
| veggies | String | The veggie options for the pizza. |
| wings | String | The wing options add-ons. |
| breadsticks | String | The breadstick options add-ons. |
| drinks | String | The drink options add-ons. |
| total | Number | The total price of the order. |
| User | String | The user's id that placed the order. |

```
"_id": "61edf83b9a0f4100160277da",

"size": "Small",
    "crust": "Deep Dish",
    "cheese": "Extra",
    "meats": "Ham Full Pie ",
    "veggies": "no veggies",
    "wings": "6 Mild Wings ",
    "breadsticks": "no breadsticks",
    "drinks": "Lipton Brisk Iced Tea ",
    "total": 15.97,
    "user": "61ea3b139668910016909cde",
    "__v": 0
},
```

Review the table below to understand this API's 404 response parameters:

| Output Param | Datatype | Description |
|--------------|----------|-------------------------------------|
| code | String | The error code. |
| message | String | Textual description of the problem. |

Sample Response:

Status: 404 Not Found

An order could not be found for this user

Orders API Action #4

| Functionality | Add the order to the system. | |
|-------------------------|---|--|
| Base Path | https://pacific-cove-41582.herokuapp.com/ | |
| Dependency | None | |
| Endpoint URL / Resource | /api/v1/orders/ | |
| HTTP Methods | POST | |
| Scope | This API allows order to be stored in a MongoDB database on the backend. | |
| | This API requires an x-access-token key header in the request that contains a JSON web token. | |
| x-access-token | eyJhbGciOiJIUzl1NilsInR5cCl6lkpXVCJ9.eyJpZCl6ljYyMjZkO WY5OGVIM2U0MDAxNjY1YWRhMyIsImlhdCl6MTY0NjcxMz MzNywiZXhwljoxNjQ2Nzk5NzM3fQ.Z8QvtZVKVR0mw1DjvjP hLwCC47cutevz5h6uv5lpdC8 | |

Request Body Parameters for API Action #4

| Input Param | Datatype | REQ* | Description |
|-------------|----------|----------|---|
| size | String | Required | The size of the pizza. |
| crust | String | Required | The curst type of the pizza. |
| cheese | String | Required | The cheese type of the pizza. |
| meats | String | | The meat options for the pizza. |
| veggies | String | | The veggie options for the pizza. |
| wings | Price | | The wing options add-ons. |
| breadsticks | Number | | The breadstick options add-ons. |
| drinks | String | | The drink options add-ons. |
| total | Number | Required | The total price of the order. |
| user | String | Required | User id from user schema that the order is for. |

Sample Request:

```
"size": "Small",
"crust": "Deep Dish",
"cheese": "Extra",
"meats": "Ham Full Pie",
"veggies": "no veggies",
"wings": "6 Mild Wings",
"breadsticks": "no breadsticks",
"drinks": "Lipton Brisk Iced Tea",
"total": 15.97,
"user": "61ea3b139668910016909cde"
```

| Output Param | Datatype | Description |
|--------------|----------|--|
| id | String | Unique id generated from MongoDB database for order. |
| size | String | The size of the pizza. |
| crust | String | The curst type of the pizza. |
| cheese | String | The cheese type of the pizza. |
| meats | String | The meat options for the pizza. |
| veggies | String | The veggie options for the pizza. |
| wings | String | The wing options add-ons. |
| breadsticks | String | The breadstick options add-ons. |
| drinks | String | The drink options add-ons. |
| total | Number | The total price of the order. |
| User | String | The user's id that placed the order. |

```
"_id": "61edf83b9a0f4100160277da",

"size": "Small",
   "crust": "Deep Dish",
   "cheese": "Extra",
   "meats": "Ham Full Pie ",
   "veggies": "no veggies",
   "wings": "6 Mild Wings ",
   "breadsticks": "no breadsticks",
   "drinks": "Lipton Brisk Iced Tea ",
   "total": 15.97,
   "user": "61ea3b139668910016909cde",
   "__v": 0
},
```

Review the table below to understand this API's 400 response parameters:

| Output Param | Datatype | Description |
|--------------|----------|-------------------------------------|
| code | String | The error code. |
| message | String | Textual description of the problem. |

Sample Response:

Status: 400 Bad Request

Please enter a quantity greater than zero.

| Output Param | Datatype | Description |
|--------------|----------|-------------------------------------|
| code | String | The error code. |
| message | String | Textual description of the problem. |

Status: 400 Bad Request

Please enter a quantity greater than zero.

Review the table below to understand this API's 401 response parameters:

| Output Param | Datatype | Description |
|--------------|----------|-------------------------------------|
| code | String | The error code. |
| message | String | Textual description of the problem. |

Sample Response:

Status: 401 Unauthorized

Access Denied. No token provided.

Orders API Action #5

| Functionality | Update the order in the system. |
|-------------------------|---|
| Base Path | https://pacific-cove-41582.herokuapp.com/ |
| Dependency | None |
| Endpoint URL / Resource | /api/v1/orders/:id |
| HTTP Methods | PUT |
| Scope | This API allows an order be updated in a MongoDB database on the backend. |
| | This API requires an x-access-token key header in the |
| | request that contains a JSON web token. |

| x-access-token | eyJhbGciOiJIUzI1NilsInR5cCl6lkpXVCJ9.eyJpZCl6ljYyMjZkO WY5OGVIM2U0MDAxNjY1YWRhMvIsImlhdCl6MTYONicxMz |
|----------------|---|
| | MzNywiZXhwljoxNjQ2Nzk5NzM3fQ.Z8QvtZVKVR0mw1DjvjP hLwCC47cutevz5h6uv5lpdC8 |

Request Body Parameters for API Action #5

| Input Param | Datatype | REQ* | Description |
|-------------|----------|----------|---|
| size | String | Required | The size of the pizza. |
| crust | String | Required | The curst type of the pizza. |
| cheese | String | Required | The cheese type of the pizza. |
| meats | String | | The meat options for the pizza. |
| veggies | String | | The veggie options for the pizza. |
| wings | Price | | The wing options add-ons. |
| breadsticks | Number | | The breadstick options add-ons. |
| drinks | String | | The drink options add-ons. |
| total | Number | Required | The total price of the order. |
| user | String | Required | User id from user schema that the order is for. |

Sample Request:

```
{
...."size": "Small",
...."crust": "Deep Dish",
...."cheese": "Extra",
...."meats": "Ham Full Pie",
...."veggies": "no veggies",
...."wings": "6 Mild Wings",
...."breadsticks": "no breadsticks",
...."drinks": "Lipton Brisk Iced Tea",
...."total": 15.97,
...."user": "61ea3b139668910016909cde"
}
```

| Output Param | Datatype | Description |
|--------------|----------|--|
| id | String | Unique id generated from MongoDB database for order. |
| size | String | The size of the pizza. |
| crust | String | The curst type of the pizza. |
| cheese | String | The cheese type of the pizza. |
| meats | String | The meat options for the pizza. |
| veggies | String | The veggie options for the pizza. |
| wings | String | The wing options add-ons. |
| breadsticks | String | The breadstick options add-ons. |
| drinks | String | The drink options add-ons. |
| total | Number | The total price of the order. |
| User | String | The user's id that placed the order. |

```
"_id": "61edf83b9a0f4100160277da",

"size": "Small",
    "crust": "Deep Dish",
    "cheese": "Extra",
    "meats": "Ham Full Pie ",
    "veggies": "no veggies",
    "wings": "6 Mild Wings ",
    "breadsticks": "no breadsticks",
    "drinks": "Lipton Brisk Iced Tea ",
    "total": 15.97,
    "user": "61ea3b139668910016909cde",
    "__v": 0
```

Review the table below to understand this API's 400 response parameters:

| Output Param | Datatype | Description |
|--------------|----------|-------------------------------------|
| code | String | The error code. |
| message | String | Textual description of the problem. |

Sample Response:

Status: 400 Bad Request

"topping" is required

Or

Something failed. Error has been logged.

| Output Param | Datatype | Description |
|--------------|----------|-------------------------------------|
| code | String | The error code. |
| message | String | Textual description of the problem. |

Status: 404 Not Found

Invalid ID.

Orders API Action #6

| Functionality | Delete the order from the system. |
|-------------------------|---|
| Base Path | https://pacific-cove-41582.herokuapp.com/ |
| Dependency | None |
| Endpoint URL / Resource | /api/v1/orders/:id |
| HTTP Methods | DELETE |
| Scope | This API allows orders to be deleted from the MongoDB database on the backend. |
| | This API requires an x-access-token key header in the request that contains a JSON web token. To use this API user completing update must have Admin rights (isAdmin=true). |

| x-access-token | eyJhbGciOiJIUzl1NilsInR5cCl6lkpXVCJ9.eyJpZCl6ljYyMjZkO WY5OGVIM2U0MDAxNiY1YWRhMvIsImlhdCl6MTY0NjcxMz |
|----------------|---|
| | MzNywiZXhwljoxNjQ2Nzk5NzM3fQ.Z8QvtZVKVR0mw1DjvjP hLwCC47cutevz5h6uv5lpdC8 |

Review the table below to understand this API's 200 response parameters:

| Output Param | Datatype | Description |
|--------------|----------|--|
| id | String | Unique id generated from MongoDB database for order. |
| size | String | The size of the pizza. |
| crust | String | The curst type of the pizza. |
| cheese | String | The cheese type of the pizza. |
| meats | String | The meat options for the pizza. |
| veggies | String | The veggie options for the pizza. |
| wings | String | The wing options add-ons. |
| breadsticks | String | The breadstick options add-ons. |
| drinks | String | The drink options add-ons. |
| total | Number | The total price of the order. |
| User | String | The user's id that placed the order. |

Sample Response:

```
"_id": "61edf83b9a0f4100160277da",

"size": "Small",
   "crust": "Deep Dish",
   "cheese": "Extra",
   "meats": "Ham Full Pie ",
   "veggies": "no veggies",
   "wings": "6 Mild Wings ",
   "breadsticks": "no breadsticks",
   "drinks": "Lipton Brisk Iced Tea ",
   "total": 15.97,
   "user": "61ea3b139668910016909cde",
   "__v": 0
},
```

Review the table below to understand this API's 401 response parameters:

| Output Param | Datatype | Description |
|--------------|----------|-------------------------------------|
| code | String | The error code. |
| message | String | Textual description of the problem. |

Sample Response:

Status: 401 Unauthorized

Access Denied. No token provided.

| Output Param | Datatype | Description |
|--------------|----------|-------------------------------------|
| code | String | The error code. |
| message | String | Textual description of the problem. |

Status: 403 Forbidden

Access is denied.

Review the table below to understand this API's 404 response parameters:

| Output Param | Datatype | Description |
|--------------|----------|-------------------------------------|
| code | String | The error code. |
| message | String | Textual description of the problem. |

Status: 404 Not Found

Invalid ID.

Review the table below to understand this API's 404 response parameters:

| Output Param | Datatype | Description |
|--------------|----------|-------------------------------------|
| code | String | The error code. |
| message | String | Textual description of the problem. |

Sample Response:

Status: 400 Bad Request

"password" is required