**Foodo**

Foodo is an Online Food Ordering and Deliver Application. Customers can search for food based on Cuisine and Restaurant, and order the available food. Customers can add food to the cart as well as update the cart.

Following Endpoints are used:

#signup

POST Request URI : <http://foodobackend.herokuapp.com/signup>

Request:

{

"name": "Kishan",

"email": "abc@gmail.com",

"password": "password",

"phone": 8796966557,

"address": "Banglore",

"role": "Customer"

}

Response:

[

{

"flag": false,

"msg": "User already exists",

"\_id": null

},

{

"flag": true,

"msg": "User created successfully",

"\_id": "62e3782fa49f6f0ba1f6d063"

}

]

#login

POST Request URI : <http://foodobackend.herokuapp.com/login>

Request JSON:

{

"email": "abc@gmail.com",

"password": "password"

}

Response JSON:

[

{

"flag": false,

"msg": "User not found! Invalid Email",

"role": "null",

"\_id": "null"

},

{

"flag": false,

"msg": "Invalid Password",

"role": "null",

"\_id": "null"

},

{

"flag": true,

"msg": "login successful",

"role": "Customer",

"\_id": "62e3782fa49f6f0ba1f6d063"

}

]

#Home-Customer

GET Request URI : [http://foodobackend.herokuapp.com/home-customer/{\_id}](http://foodobackend.herokuapp.com/home-customer/%7B_id%7D)

Request URI:

<http://foodobackend.herokuapp.com/home-customer/62e3782fa49f6f0ba1f6d063>

Response JSON:

{

"name": "Kishan",

"address": "Bangalore"

}

#Add Food

POST Request URI : <http://foodobackend.herokuapp.com/addfood>

Request JSON:

{

"userID": "62e3782fa49f6f0ba1f6d063",

"restaurantName": "62e23a22ff4a6b0e794ae942",

"foodName": "Aloo Paratha",

"cuisineType": "NorthIndian",

"price": 90

}

Response JSON:

{

"flag": true,

"msg": "Food Addition Successful"

}

#Cuisine Details

GET Request URI:

[http://foodobackend.herokuapp.com/searchResultsbyCuisine/cuisine={cusinie}](http://foodobackend.herokuapp.com/searchResultsbyCuisine/cuisine=%7Bcusinie%7D)

Request URI:

[http://foodobackend.herokuapp.com/searchResultsbyCuisine?cuisine=SouthIndian](http://foodobackend.herokuapp.com//showRestaurantDetails?_id=62e23a8dff4a6b0e794ae943&cuisine=SouthIndian)

Response JSON:

[

{

"name": "Spice Zone",

"address": "East Bangalore",

"owner": "Suryansh",

"phoneno": "9356442190",

"\_id": "62e251cd609284311f8c46cc",

"resId": 0

},

{

"name": "ParkView",

"address": "Bangalore",

"owner": "Madhavan",

"phoneno": "9735432190",

"\_id": "62e23a8dff4a6b0e794ae943",

"resId": 0

},

{

"name": "Alpine Restaurant",

"address": "West Bangalore",

"owner": "Joshep",

"phoneno": "9266442190",

"\_id": "62e2510a609284311f8c46ca",

"resId": 0

},

{

"name": "Meghna",

"address": "South Bangalore",

"owner": "Santhosh",

"phoneno": "9935442190",

"\_id": "62e24f45609284311f8c46c6",

"resId": 0

}

]

#Show Restaurant Details

GET Request URI: [http://foodobackend.herokuapp.com/showRestaurantDetails?\_id={\_id}&cuisine={cusinie](http://foodobackend.herokuapp.com/showRestaurantDetails?_id=%7B_id%7D&cuisine=%7Bcusinie)}

Request:

Request URI: [http://foodobackend.herokuapp.com/showRestaurantDetails?\_id=62e23a8dff4a6b0e794ae943&cuisine=SouthIndian](http://foodobackend.herokuapp.com//showRestaurantDetails?_id=62e23a8dff4a6b0e794ae943&cuisine=SouthIndian)

Response JSON:

[

{

"foodID": 8,

"restaurantID": "62e23a8dff4a6b0e794ae943",

"foodName": "Masala Dosa",

"cuisineType": "SouthIndian",

"price": 100

},

{

"foodID": 9,

"restaurantID": "62e23a8dff4a6b0e794ae943",

"foodName": "Idli Sambhar",

"cuisineType": "SouthIndian",

"price": 80

},

{

"foodID": 10,

"restaurantID": "62e23a8dff4a6b0e794ae943",

"foodName": "Rawa Dosa",

"cuisineType": "SouthIndian",

"price": 60

},

{

"foodID": 11,

"restaurantID": "62e23a8dff4a6b0e794ae943",

"foodName": "Medu Vada",

"cuisineType": "SouthIndian",

"price": 50

},

{

"foodID": 109,

"restaurantID": "62e23a8dff4a6b0e794ae943",

"foodName": "Masala Dosa",

"cuisineType": "SouthIndian",

"price": 65

},

{

"foodID": 110,

"restaurantID": "62e23a8dff4a6b0e794ae943",

"foodName": "Idli",

"cuisineType": "SouthIndian",

"price": 40

},

{

"foodID": 111,

"restaurantID": "62e23a8dff4a6b0e794ae943",

"foodName": "Curd Rice",

"cuisineType": "SouthIndian",

"price": 100

},

{

"foodID": 112,

"restaurantID": "62e23a8dff4a6b0e794ae943",

"foodName": "Mendu Vada",

"cuisineType": "SouthIndian",

"price": 55

}

]

#Add To Cart

POST Request URI:

<http://foodobackend.herokuapp.com/addcart>

Request JSON:

{

"cartId": 2,

"userID": "62e3782fa49f6f0ba1f6d063",

"restaurantID": "62e23a22ff4a6b0e794ae942",

"quantity": 5,

"foodName": "Onion Paratha",

"totalPrice": 125,

"unitPrice": 25

}

Response JSON:

{

"flag": true,

"msg": "Items Added to Cart"

}

#Update Cart

POST Request URI:

[http://foodobackend.herokuapp.com/updatecart](http://foodobackend.herokuapp.com/addcart)

Request JSON:

{

"userID": "62e3782fa49f6f0ba1f6d063",

"foodName": "Onion Paratha",

"quantity": 20

}

Response JSON:

[

{

"flag": true,

"msg": "Food Detail Updated in Cart"

},

{

"flag": true,

"msg": "Food Item Deleted from Cart"

}

]

#Show Cart

GET Request URI:

[http://foodobackend.herokuapp.com/showcart/{\_id}](http://foodobackend.herokuapp.com/showcart/%7B_id%7Dr)

Request URI:

<http://foodobackend.herokuapp.com/showcart/62e3782fa49f6f0ba1f6d063>

Response JSON:

[

{

"cartId": 2,

"userID": "[62e3782fa49f6f0ba1f6d063](http://foodobackend.herokuapp.com/showcart/62e3782fa49f6f0ba1f6d063)",

"restaurantID": "62e23a22ff4a6b0e794ae942",

"foodName": "Onion Paratha",

"quantity": 20,

"unitPrice": 25,

"totalPrice": 500,

"\_id": "62e37bd439fb0c4de54b43e9"

}

]

#Checkout

GET Request URI:

[http://foodobackend.herokuapp.com/](http://foodobackend.herokuapp.com/showcart/%7B_id%7Dr)cart/confirmorder/{userId}

Request URI:

[http://foodobackend.herokuapp.com/cart/confirmorder/62e3782fa49f6f0ba1f6d063](http://foodobackend.herokuapp.com/showcart/62e3782fa49f6f0ba1f6d063)

Response JSON:

{

"flag": true,

"msg": "User Order Placed Successfully"

}