**Pizza Delivery System with User Management**

This application are written by spring boot technology. Spring boot is java framework and sub package of spring framework. This Application use user authenticate and authorization ,

Two Api are public which everyone can excess these API ,

1. localhost:6000/signup
2. localhost:6000/login

* for signup it it a Post request which take the data-field all data-field are small latter .

{

“name”:””,

“email”:””,

“password”:””,

“address”:””

}

Note – password length will be 8 or more then 8 otherwise it will give bad request error.

It is return user data in Json format

* for login it is also Post request which take the data-field all data-field small latter

{

“email”:””,

“password”:””

}

Node – it will be return token and email in Json format

These all API are secure unauthorized person can’t excess of these API .

* localhost:6000/pizza (Get request) return - list of pizza
* localhost:6000/order (Post request ) return - order data in Json format

like ( user id, address of user, pizza type, quantity, total price)

* localhost:6000/order (Get request ) return – all order
* localhost:6000/order/id (Get Request) return - Retrieve details of a specific order. (id - 1,2,3,4……!)
* localhost:6000/order/id ( Put request) return - Update an existing order (e.g., change address, pizza type). (id - 1,2,3,4……!)
* Localhost:6000/order/id (Delete request) return – String “deleted Successfully” (id - 1,2,3,4……)

1. localhost:6000/pizza

It’s a get request which are return list of pizza only Authenticate user are excess this url

1. localhost:6000/order (Post)

It’s a Post request which are take data-field all data-field are small latter

{

“pizzatype”:””,

“quntity”: (integer value)

}

It will return your order details in Json format .

Node - under this API it will pick automatically user and user address which user are login , and it will check pizza-type that is exist or not , if not exist then it will give error.

1. Localhost:6000/order (GET)

It is Get request which are return a list of all order details,

1. Localhost:6000/order/{id} (GET, id will be 1,2,3,…..!)

It is get request which are Retrieve details of a specific order.

1. Localhost:6000/order/{id} (PUT, id - 1,2,3,4…..!)

It is a Put request which are update the order details it will take the data-field all data fields are small latter.

{

“pizzatype”:””,

“quntity”:(Integer value),

“address”:””

}

1. Localhost:6000/{id} (Delete ,id- 1,2,3,4…..!)

It is a delete request which are delete the specific order data and return a String (“delete successfully”)

Note - Port – 6000

Databases name – pizzadatabase

Application git repository url- [yadavhemant02/pizzaDelevery (github.com)](https://github.com/yadavhemant02/pizzaDelevery)