**Routes:**

1. **GET /ping**

Response:

{

"Info": "Ping works!"

}

1. **GET /inventory**

Response:

[

{

"\_id": "5c0bfe3ba4a91893c1b55d2d",

"item\_description": "Milk is a nutrient-rich, white liquid food produced by the mammary glands of mammals. It is the primary source of nutrition for infant mammals before they are able to digest other types of food.",

"item\_id": 1,

"item\_inventory": 100,

"item\_name": "Milk",

"item\_quantity": 0,

"item\_rate": 3.99,

"item\_subtotal": 0

},

{

"\_id": "5c0bfe54a4a91893c1b55db6",

"item\_description": "Bread is a staple food prepared from a dough of flour and water, usually by baking. Throughout recorded history it has been a prominent food in large parts of the world and is one of the oldest man-made foods, having been of significant importance since the dawn of agriculture.",

"item\_id": 2,

"item\_inventory": 100,

"item\_name": "Bread",

"item\_quantity": 0,

"item\_rate": 4.68,

"item\_subtotal": 0

},

{

"\_id": "5c0bfe64a4a91893c1b55df9",

"item\_description": "Cereal is a food product made from processed cereal grains and often eaten for breakfast, primarily in Western societies. It is most often mixed with milk, yogurt, or fruit. Some companies promote their products for the health benefits from eating oat-based and high-fiber cereals.",

"item\_id": 3,

"item\_inventory": 100,

"item\_name": "Cereals",

"item\_quantity": 0,

"item\_rate": 12.18,

"item\_subtotal": 0

},

{

"\_id": "5c0bfe77a4a91893c1b55e4b",

"item\_description": "The tomato is the edible, often red, berry of the nightshade Solanum lycopersicum, commonly known as a tomato plant.",

"item\_id": 4,

"item\_inventory": 100,

"item\_name": "Tomatoes",

"item\_quantity": 0,

"item\_rate": 2.99,

"item\_subtotal": 0

},

{

"\_id": "5c0bfea8a4a91893c1b55f24",

"item\_description": "The potato is a starchy, tuberous crop from the perennial nightshade Solanum tuberosum. In many contexts, potato refers to the edible tuber, but it can also refer to the plant itself.",

"item\_id": 5,

"item\_inventory": 100,

"item\_name": "Potatoes",

"item\_quantity": 0,

"item\_rate": 1.89,

"item\_subtotal": 0

}

]

1. /inventory/update

Body:

{

"id": "74ce66e2-553b-4247-a199-de4497db2d4d",

"username": "CMPE281User3",

"items": [

{

"item\_name": "lettuce",

"item\_quantity":10 ,

"item\_rate": 3.3,

"item\_subtotal": 9.9

}

],

"cart\_total": 9.9

}

Response:

{

“Info”: “Updated inventory items successfully”

}

1. /inventory/delete

Response:

{

"Info": "All the items in the inventory deleted"

}

1. /inventory/delete/item\_name

Body:

{

"item\_name":"bread"

}

Response:

{

"Info": "Item deleted"

}