

Cart API

1. Create Cart

- Endpoint: `POST /addCart`
- Description: Create a new cart.
- Authentication: Requires a valid token.
- Request Body:

```
{
  ...."userId":"6624d5b38c2442348cec49d6",
  ...."productId":"6622489692f55b78cf834a25",
  ...."quantity":"20",
  ...."price":"27",
  ...."selected_size":"Medium"
}
```

- Response:

```
{
  "userId": "6624d5b38c2442348cec49d6",
  "products": [
    {
      "productId": "6622489692f55b78cf834a25",
      "name": "Example Product",
      "quantity": 20,
      "price": 27,
      "actual_price": 50,
      "sale_price": 45,
      "selected_size": "Medium",
      "product_image": "https://khud11-68cae.web.app/images/product_01.png",
      "_id": "665461d6d7b5e629d0db9609"
    }
  ],
  "bill": 540,
  "_id": "665461d6d7b5e629d0db9608",
  "createdAt": "2024-05-27T10:35:02.871Z",
  "updatedAt": "2024-05-27T10:35:02.871Z",
  "__v": 0
}
```

2. Edit Cart

- Endpoint: `PUT /cart`
- Authentication: Requires a valid token.
- Request Body:

```
{
  "userId": "6627acef53651188ec59f93b",
  "products": [
    {
      "productId": "6622481d23028700da4ae90a",
      "quantity": 2,
      "product_name": "Example Product",
      "price": 18
    }
  ]
}
```

- Response:

```
{
  "_id": "6654628ed7b5e629d0db963e",
  "userId": "6627acef53651188ec59f93b",
  "products": [
    {
      "productId": "6622489692f55b78cf834a25",
      "name": "Example Product",
      "quantity": 20,
      "price": 27,
      "actual_price": 50,
      "sale_price": 45,
      "selected_size": "Medium",
      "product_image": "https://khud11-68cae.web.app/images/product_01.png",
      "_id": "6654628ed7b5e629d0db963f"
    },
    {
      "productId": "6622481d23028700da4ae90a",
      "quantity": 2,
      "price": 18,
      "_id": "66546295d7b5e629d0db964d"
    }
  ],
  "bill": 576,
  "createdAt": "2024-05-27T10:38:06.348Z",
  "updatedAt": "2024-05-27T10:38:13.941Z",
}
```

3. Get Cart By User Specific

- Endpoint: GET /cart/:userId
- Authentication: Requires a valid token.
- Request Parameters:
 - user_id: User ID.
- Response:

```
{
  "_id": "6654628ed7b5e629d0db963e",
  "userId": "6627acef53651188ec59f93b",
  "products": [
    {
      "productId": "6622489692f55b78cf834a25",
      "name": "Example Product",
      "quantity": 20,
      "price": 27,
      "actual_price": 50,
      "sale_price": 45,
      "selected_size": "Medium",
      "product_image": "https://khud11-68cae.web.app/images/product_01.png",
      "_id": "6654628ed7b5e629d0db963f"
    },
    {
      "productId": "6622481d23028700da4ae90a",
      "quantity": 2,
      "price": 18,
      "_id": "66546295d7b5e629d0db964d"
    }
  ],
  "bill": 576,
  "createdAt": "2024-05-27T10:38:06.348Z",
  "updatedAt": "2024-05-27T10:38:13.941Z",
}
```

4. Delete Cart

- Endpoint: `DELETE /cart/:userId`
- Request Parameters:
 - `userId`: User ID.
- Authentication: Requires a valid token.
- Response:

```
{
  "message": "Cart deleted successfully"
}
```

5. Get All Cart

- Endpoint: `GET /getAllCarts`
- Description: Retrieve a list of all contests.
- Authentication: Requires a valid Admin Token.
- Response:

```
{
  "_id": "665461d6d7b5e629d0db9608",
  "userId": "6624d5b38c2442348cec49d6",
  "products": [
    {
      "productId": "6622489692f55b78cf834a25",
      "name": "Example Product",
      "quantity": 20,
      "price": 27,
      "actual_price": 50,
      "sale_price": 45,
      "selected_size": "Medium",
      "product_image": "https://khud11-68cae.web.app/images/product_01.png",
      "_id": "665461d6d7b5e629d0db9609"
    },
    {
      "productId": "6622481d23028700da4ae90a",
      "quantity": 2,
      "price": 27,
      "_id": "66546271d7b5e629d0db9617"
    },
    {
      "productId": "6622481d23028700da4ae90a",
      "quantity": 2,
      "price": 18,
      "_id": "66546271d7b5e629d0db9622"
    }
  ]
}
```