Computer's Science

Career: Information Technology Engineering

Modality: Online

URI Layout

Team3 DevSolutions

Mantilla Sarauz Diego Andrés (Leader)

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Maldonado Miranda Erick Gabriel

Maldonado Paredes Ligia Maricela

Subject:

Web Applications Development

NRC: 8516

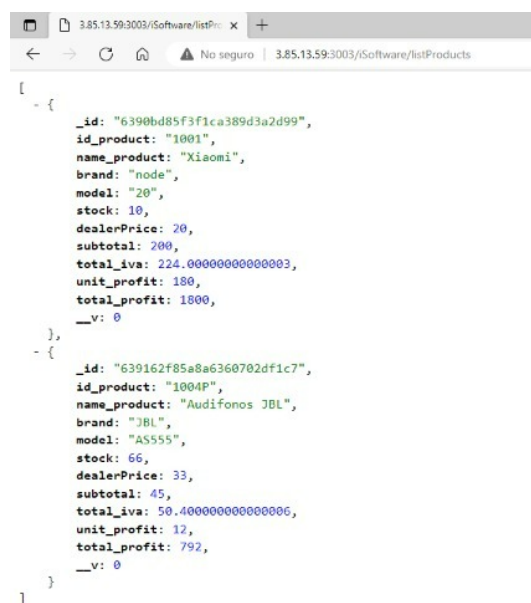**Tutor: Edison Lascano.**

1.

URI Layout

Product

Method	post
URI	http://3.85.13.59:3003/iSoftware/addProduct

Body	{
	  "id_product": "1003P",
	  "name_product": "Audifonos JBL",
	  "brand": "JBL",
	  "model": "520ASD",
	  "stock": 66,
	  "dealerPrice": 33,
	  "subtotal": 45,
	  "total_iva": 50.400000000000006,
	  "unit_profit": 12,
	  "total_profit": 792,
	  "_id": "6391117006af2b35636b38d4",
	  "__v": 0
	}

Format	Json
Return	Status: 200 OK

Method	get
URI	http://3.85.13.59:3003/iSoftware/listProducts
Body	"_id": "6391117006af2b35636b38d4", "id_product": "1003P", "name_product": "Audifonos JBL", "brand": "JBL", "model": "520ASD", "stock": 66, "dealerPrice": 33, "subtotal": 45, "total_iva": 50.400000000000006, "unit_profit": 12, "total_profit": 792, "__v": 0
Format	Json
Return	Status: 200 OK

Method	put
URI	http://3.85.13.59:3003/iSoftware/updateProducts
Body	id_product: { type: String }
Format	Json
Return	"_id": "6391117006af2b35636b38d4", "id_product": "1003P", "name_product": "Audifonos JBL", "brand": "JBL", "model": "AS555", "stock": 66, "dealerPrice": 33, "subtotal": 45, "total_iva": 50.400000000000006, "unit_profit": 12, "total_profit": 792, "__v": 0

Method	delete
URI	http://3.85.13.59:3003/iSoftware/deleteProduct
Body	id_product: { type: String }
Format	Json
Return	**Deleted**

[
  - {
      _id: "6390bd85f3f1ca389d3a2d99",
      id_product: "1001",
      name_product: "Xiaomi",
      brand: "node",
      model: "20",
      stock: 10,
      dealerPrice: 20,
      subtotal: 200,
      total_iva: 224.00000000000003,
      unit_profit: 180,
      total_profit: 1800,
      __v: 0
  },
  - {
      _id: "639162f85a8a6360702df1c7",
      id_product: "1004P",
      name_product: "Audifonos JBL",
      brand: "JBL",
      model: "AS555",
      stock: 66,
      dealerPrice: 33,
      subtotal: 45,
      total_iva: 50.40000000000006,
      unit_profit: 12,
      total_profit: 792,
      __v: 0
  }
]

User

Method	post
URI	http://3.85.13.59:3003/iSoftware/addUser
Body	"id_user": "2C", "identification": "1713287405", "name_user": "Erick", "lastname_user": "Maldonado", "address": "Quito", "phone": 987055368, "_id": "6391167606af2b35636b38de", "__v": 0
Format	Json
Return	Status: 200 OK

Method	get
URI	http://3.85.13.59:3003/iSoftware/listUsers
Body	"_id": "639015da78335c35c7348eca", "id_user": "1C", "identification": "1725965805", "name_user": "Esteban", "lastname_user": "Loa", "address": "Sangolqio", "phone": 962033908, "__v": 0
Format	Json
Return	Status: 200 OK

Method	put
URI	http://3.85.13.59:3003/iSoftware/1updateUser
Body	id_user: { type: String }
Format	Json

Return	"_id": "639015da78335c35c7348eca", "id_user": "1C", "identification": "1725965805", "name_user": "Esteban", "lastname_user": "Loa", "address": "Sangolqio", "phone": 962033908, "__v": 0

Method	delete
URI	http://3.85.13.59:3003/iSoftware/deleteUser
Body	id_user: { type: String }
Format	Json
Return	Deleted

Order

Method	post
URI	http://3.85.13.59:3003/iSoftware/addOrder
Body	"id_order": "20", "id_product": "1002P", "id_user": "2C", "id_invoice": "3F", "amount": "3", "total_order": 2589, "apply_discount": "Si", "discount_value": 25, "discount_price": 647.25, "_id": "639116e106af2b35636b38e2", "__v": 0
Format	Json
Return	Status: 200 OK

Method	get
URI	http://3.85.13.59:3003/iSoftware/listOrders
Body	
Format	Json

Return	
| | ```
"id_order": "10",
"id_product": "1001P",
"id_user": "1C",
"id_invoice": "1F",
"amount": "69",
"total_order": 100,
"apply_discount": "Si",
"discount_value": 50,
"discount_price": 50,
"__v": 0
``` |

Method	put
URI	http://3.85.13.59:3003/iSoftware/updateOrder
Body	id_order: { type: String }
Format	Json
| Return | ```
"_id": "6390183078335c35c7348edb",
"id_order": "20",
"id_product": "1002P",
"id_user": "2C",
"id_invoice": "3F",
"amount": "8555",
"total_order": 2589,
"apply_discount": "Si",
"discount_value": 25,
"discount_price": 647.25,
"__v": 0
``` |

Method	delete
URI	http://3.85.13.59:3003/iSoftware/deleteOrder
Body	id_order: { type: String }
Format	Json
Return	**Deleted**

Invoice

Method	post
URI	http://3.85.13.59:3003/iSoftware/addInvoice

Body	
	"id_invoice": "3F", "id_user": "25C", "date": "2022-11-01T00:00:00.000Z", "_id": "6391179406af2b35636b38e9", "__v": 0
Format	**Json**
Return	Status: 200 OK

Method	get
URI	http://3.85.13.59:3003/iSoftware/listInvoices
Body	
Format	**Json**
Return	"_id": "639007331ceaca94311daf06", "id_invoice": "1F", "id_user": "25Cd", "date": "2022-12-06T05:00:00.000Z", "__v": 0

Method	put
URI	http://3.85.13.59:3003/iSoftware/updateInvoice
Body	id_invoice: { type: String }
Format	**Json**
Return	"_id": "639007331ceaca94311daf06", "id_invoice": "1F", "id_user": "25Cd", "date": "2022-12-06T05:00:00.000Z", "__v": 0

Method	delete
URI	http://3.85.13.59:3003/iSoftware/deleteInvoice
Body	id_invoice: { type: String }
Format	**Json**
Return	**Deleted**