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# Projeto: Sistema Gerenciador de Comércio

Grupo:

Danilo Lopes da Silva – 21508924

Artur Carvalho Rodrigues - 21506111

Bruno Alves Cirqueira - 21503180

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## Product

Method	URI	Query string - Allowed values	Body(Request)	Database query	Body(Response)
POST	/products/	-	{ "name": "Smartphone Samsung", "description": "Samsung Galaxy S8", "purchasePrice": 2000, "salePrice": 3000, "sectionId": 1, "providerId": 1, "stock": 10 }	INSERT INTO products (name, description, purchasePrice, salePrice, sectionId, providerId, stock, enabled) VALUES('Smartphone Samsung', 'Samsung Galaxy S8', 2000, 3000, 1, 10, true)	{ "code": "200", "message": "Ok" }, { "code": "400", "message": "Bad request" }, { "code": "405", "message": "Method not allowed" }, { "code": "404", "message": "Object not found" }, { "code": "500", "message": "Internal server error" }, { "code": "505", "message": "HTTP Version Not Supported" }
PUT	/products/	-	{ "productId": 1, "name": "Smartphone Samsung", "description": "Samsung Galaxy S8", "purchasePrice": 2000, "salePrice": 3000, "sectionId": 1, "providerId": 1, "stock": 10 }	UPDATE products SET name= 'Smartphone Samsung', description= 'Samsung Galaxy S8', purchasePrice= 2000, salePrice= 3000, sectionId= 1, providerId= 1, stock= 10 WHERE id_product=1	{ "code": "200", "message": "Ok" }, { "code": "400", "message": "Bad request" }, { "code": "405", "message": "Method not allowed" }, { "code": "404", "message": "Object not found" }, { "code": "500", "message": "Internal server error" }, { "code": "505", "message": "HTTP Version Not Supported" }

PUT	/products/delete/	-	{ "productId":1 }	UPDATE products SET enabled=false WHERE id_product=1	{ "code":200, "Ok"},  { "code":400, "message": "Bad request"}, { "code":405, "message": "Method not allowed"}, { "code":404, "message": "Object not found"}, { "code":500, "message": "Internal server error"}, { "code":505, "message": "HTTP Version Not Supported"} }
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GET	/products/?_id=1	name, description, purchasePrice, salePrice, sectionId, providerId, stock	-	SELECT name, description, purchasePrice, salePrice, sectionId, providerId, stock FROM products WHERE enabled=true AND id_product=1	[{ "name": "Smartphone Samsung", "description": "Samsung Galaxy S8", "purchasePrice": 2000, "salePrice": 3000, "sectionId": 1, "providerId": 1, "stock": 10 }],  { "code":400, "message": "Bad request"}, { "code":405, "message": "Method not allowed"}, { "code":404, "message": "Object not found"}, { "code":500, "message": "Internal server error"}, { "code":505, "message": "HTTP Version Not Supported"} }
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## Provider

Method	URI	Query string - Allowed values	Body(Request)	Database query	Body(Response)
POST	/providers/	-	{ "name": "Samsung", "cnpj": "60.638.177/0001-40", "fone": "(61) 2695-7832", "email": "samsung@email.com", "description": "Fornecedora de eletrônicos" }	INSERT INTO providers (name, cnpj, fone, email, description, enabled) VALUES('Samsun g', '60.638.177/0001-40', '(61) 2695-7832', 'samsung@email.com', 'Fornecedora de eletrônicos', true)	{ "code": "200", "Ok"},  { "code": "400", "message": "Bad request"}, { "code": "405", "message": "Method not allowed"}, { "code": "404", "message": "Object not found"}, { "code": "500", "message": "Internal server error"}, { "code": "505", "message": "HTTP Version Not Supported" }
PUT	/providers/	-	{ "providerId": 1, "name": "Samsung", "cnpj": "60.638.177/0001-40", "fone": "(61) 2695-7832", "email": "samsung@email.com", "description": "Fornecedora de eletrônicos" }	UPDATE providers SET name= 'Samsung', cnpj= '60.638.177/0001-40', fone= '(61) 2695-7832', email= 'samsung@email.com', description= 'Fornecedora de eletrônicos' WHERE id_provider=1	{ "code": "200", "Ok"},  { "code": "400", "message": "Bad request"}, { "code": "405", "message": "Method not allowed"}, { "code": "404", "message": "Object not found"}, { "code": "500", "message": "Internal server error"}, { "code": "505", "message": "HTTP Version Not Supported" }
PUT	/providers/delete/	-	{ "providerId": 1 }	UPDATE providers SET enabled=false WHERE id_provider=1	{ "code": "200", "Ok"},  { "code": "400", "message": "Bad request"}, { "code": "405", "message": "Method not allowed"}, { "code": "404", "message": "Object not found"}, { "code": "500", "message": "Internal server error"}, { "code": "505", "message": "HTTP Version Not Supported" }

GET	/providers /? _id=1	name, cnpj, fone, email, descrip tion	-	SELECT name, cnpj, fone, email, description FROM providers WHERE enabled= true AND id_provider=1	{ "name": "Samsung", "cnpj": "60.638.177/0001- 40", "fone": "(61) 2695- 7832", "email": "samsung@email.com", "description": "Fornecedora de eletrônicos"}],  { "code": "400", "message": "Bad request"}, { "code": "405", "message": "Method not allowed"}, { "code": "404", "message": "Object not found"}, { "code": "500", "message": "Internal server error"}, { "code": "505", "message": "HTTP Version Not Supported"}
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# Employee

Method	URI	Query string - Allowed values	Body(Request)	Database query	Body(Response)
POST	/employees/	-	{ "name": "João da Silva", "cpf": "732.129.562-16", "rg": "18.814.659-3", "fone": "(61) 98949-0634", "email": "joao@trabalhador.com", "birthdate": "27-09-1990", "roleId": 1 }	INSERT INTO employees (name, cpf, rg, fone, email, birthdate, roleId, enabled) VALUES('João da Silva', '732.129.562-16', '18.814.659-3', '(61) 98949-0634', 'joao@trabalhador.com', '27-09-1990', 1, true)	{ "code": "200", "message": "Ok" }, { "code": "400", "message": "Bad request" }, { "code": "405", "message": "Method not allowed" }, { "code": "404", "message": "Object not found" }, { "code": "500", "message": "Internal server error" }, { "code": "505", "message": "HTTP Version Not Supported" }
PUT	/employees/	-	{ "employeeId": 1, "name": "João da Silva", "cpf": "732.129.562-16", "rg": "18.814.659-3", "fone": "(61) 98949-0634", "email": "joao@trabalhador.com", "birthdate": "27-09-1990", "roleId": 1 }	UPDATE employees SET name= 'João da Silva', cpf= '732.129.562-16', rg= '18.814.659-3', fone= '(61) 98949-0634', email= 'joao@trabalhador.com', birthdate= '27-09-1990', roleId= 1 WHERE id_employee=1	{ "code": "200", "message": "Ok" }, { "code": "400", "message": "Bad request" }, { "code": "405", "message": "Method not allowed" }, { "code": "404", "message": "Object not found" }, { "code": "500", "message": "Internal server error" }, { "code": "505", "message": "HTTP Version Not Supported" }

PUT	/employees/delete/	-	{ "employeeId":1 }	UPDATE employees SET enabled=false WHERE id_employee=1	{ "code": "200", "Ok"},  { "code": "400", "message": "Bad request"}, { "code": "405", "message": "Method not allowed"}, { "code": "404", "message": "Object not found"}, { "code": "500", "message": "Internal server error"}, { "code": "505", "message": "HTTP Version Not Supported"} }
GET	/employees/?_id=1	name, cpf, rg, fone, email, birthdate,roleId	-	SELECT name, cpf, rg, fone, email, birthdate, roleId FROM employees WHERE enabled= true AND id_employee=1	{ "name": "João da Silva", "cpf": "732.129.562-16", "rg": "18.814.659-3", "fone": " (61) 98949-0634", "email": "joao@trabalhador.com", "birthdate": "27-09- 1990", "roleId": 1 } },  { "code": "400", "message": "Bad request"}, { "code": "405", "message": "Method not allowed"}, { "code": "404", "message": "Object not found"}, { "code": "500", "message": "Internal server error"}, { "code": "505", "message": "HTTP Version Not Supported"} }

# User

Method	URI	Query string - Allowed values	Body(Request)	Database query	Body(Response)
POST	/users/	-	{ "employeeId": 1, "userType": "admin", "password": "df876sa87d6f87d8s7d6" }	INSERT INTO users (employeeId, userType, password, enabled) VALUES(1, 'admin', 'df876sa87d6f87d8s7d6', true)	{ "code":200, "message":"Ok" },  { "code": "400", "message": "Bad request" }, { "code": "405", "message": "Method not allowed" }, { "code": "404", "message": "Object not found" }, { "code": "500", "message": "Internal server error" }, { "code": "505", "message": "HTTP Version Not Supported" }
PUT	/users/	-	{ "userId":1, "userType": "admin", "password": "df876sa87d6f87d8s7d6" }	UPDATE users SET userType= 'admin', password= 'df876sa87d6f87d8s7d6' WHERE id_user=1	{ "code":200, "message":"Ok" },  { "code": "400", "message": "Bad request" }, { "code": "405", "message": "Method not allowed" }, { "code": "404", "message": "Object not found" }, { "code": "500", "message": "Internal server error" }, { "code": "505", "message": "HTTP Version Not Supported" }

PUT	/users/delete/	-	{ "userId":1 }	UPDATE users SET enabled=false WHERE id_user=1	{ "code":200, "message": "Ok" },  { "code": "400", "message": "Bad request"}, { "code": "405", "message": "Method not allowed"}, { "code": "404", "message": "Object not found"}, { "code": "500", "message": "Internal server error"}, { "code": "505", "message": "HTTP Version Not Supported"}
GET	/users/? _id =1	employeeId, userType	-	SELECT employeeId, userType FROM users WHERE enabled= true AND id_user=1	[{ "employeeId": 1, "userType": "admin" }],  { "code": "400", "message": "Bad request"}, { "code": "405", "message": "Method not allowed"}, { "code": "404", "message": "Object not found"}, { "code": "500", "message": "Internal server error"}, { "code": "505", "message": "HTTP Version Not Supported"}



## Role

Method	URI	Query string - Allowed values	Body(Request)	Database query	Body(Response)
POST	/roles/	-	{ "name": "Caixa", "description": "Operador de caixa", "salary": 1038.0 }	INSERT INTO roles (name, description, salary, enabled) VALUES('Caixa', 'Operador de caixa', 1038.0, true)	{ "code": 200, "message": "Ok" },  {"code": "400", "message": "Bad request"}, {"code": "405", "message": "Method not allowed"}, {"code": "404", "message": "Object not found"}, {"code": "500", "message": "Internal server error"}, {"code": "505", "message": "HTTP Version Not Supported"}
PUT	/roles/	-	{ "roleId": 1, "name": "Caixa", "description": "Operador de caixa", "salary": 1038.0 }	UPDATE roles SET name= 'Caixa', description= 'Operador de caixa', salary= 1038.0 WHERE id_role=1	{ "code": 200, "message": "Ok" },  {"code": "400", "message": "Bad request"}, {"code": "405", "message": "Method not allowed"}, {"code": "404", "message": "Object not found"}, {"code": "500", "message": "Internal server error"}, {"code": "505", "message": "HTTP Version Not Supported"}

PUT	/roles/ delete/	-	{ "roleId":1 }	UPDATE roles SET enabled=false WHERE id_role=1	{ "code":200, "message": "Ok" },  { "code": "400", "message": "Bad request"}, { "code": "405", "message": "Method not allowed"}, { "code": "404", "message": "Object not found"}, { "code": "500", "message": "Internal server error"}, { "code": "505", "message": "HTTP Version Not Supported"}
GET	/roles/ ? _id =1	roleId, name, description,salary	-	SELECT name, description, salary FROM roles WHERE enabled= true AND id_role=1	[{ "name": "Caixa", "description": "Operador de caixa", "salary": 1038.0 }],  { "code": "400", "message": "Bad request"}, { "code": "405", "message": "Method not allowed"}, { "code": "404", "message": "Object not found"}, { "code": "500", "message": "Internal server error"}, { "code": "505", "message": "HTTP Version Not Supported"}

## Section

Method	URI	Query string - Allowed values	Body(Request)	Database query	Body(Response)
POST	/sections/	-	{ "name": "Eletrônicos", "description": "Smatphones, Notebooks, PCs" }	INSERT INTO sections (name, description, enabled) VALUES('Eletrônicos', 'Smatphones, Notebooks, PCs', true)	{ "code":200, "message": "Ok" },  { "code": "400", "message": "Bad request" }, { "code": "405", "message": "Method not allowed" }, { "code": "404", "message": "Object not found" }, { "code": "500", "message": "Internal server error" }, { "code": "505", "message": "HTTP Version Not Supported" }
PUT	/sections/	-	{ "sectionId":1, "name": "Eletrônicos", "description": "Smatphones, Notebooks, PCs" }	UPDATE sections SET name= 'Eletrônicos', description= 'Smatphones, Notebooks, PCs' WHERE id_section=1	{ "code":200, "message": "Ok" },  { "code": "400", "message": "Bad request" }, { "code": "405", "message": "Method not allowed" }, { "code": "404", "message": "Object not found" }, { "code": "500", "message": "Internal server error" }, { "code": "505", "message": "HTTP Version Not Supported" }

PUT	/sections/delete/	-	{ "sectionId":1 }	UPDATE sections SET enabled=false WHERE id_section=1	{ "code":200, "message": "Ok" },  { "code": "400", "message": "Bad request"}, { "code": "405", "message": "Metho d not allowed"}, { "code": "404", "message": "Object not found"}, { "code": "500", "message": "Intern al server error"}, { "code": "505", "message": "HTTP Version Not Supported"}
GET	/sections/ ? _id=1	sectionId, name, descriptio n	-	SELECT name, description FROM sections WHERE enabled= true AND id_section=1	[{ "name": "Eletrônicos", "description": "Smatphones, Notebooks, PCs" }],  { "code": "400", "message": "Bad request"}, { "code": "405", "message": "Metho d not allowed"}, { "code": "404", "message": "Object not found"}, { "code": "500", "message": "Intern al server error"}, { "code": "505", "message": "HTTP Version Not Supported"}

# Sale

Method	URI	Query string - Allowed values	Body(Request)	Database query	Body(Response)
POST	/sales/	-	{ "timestamp": "8746823764", "totalPrice": 2324.98, "formOfPayment": "Débito" }	INSERT INTO sales (timestamp, totalPrice, formOfPayment, enabled) VALUES('8746823764', 2324.98, 'Débito', true)	{ "code":200, "message":"Ok" },  { "code": "400", "message": "Bad request" }, { "code": "405", "message": "Method not allowed" }, { "code": "404", "message": "Object not found" }, { "code": "500", "message": "Internal server error" }, { "code": "505", "message": "HTTP Version Not Supported" }
PUT	/sales/	-	{ "saleId":1, "timestamp": "87687423", "totalPrice": 2324.98, "formOfPayment": "Débito" }	UPDATE sales SET totalPrice= 2324.98, formOfPayment= 'Débito' WHERE id_sale=1	{ "code":200, "message":"Ok" },  { "code": "400", "message": "Bad request" }, { "code": "405", "message": "Method not allowed" }, { "code": "404", "message": "Object not found" }, { "code": "500", "message": "Internal server error" }, { "code": "505", "message": "HTTP Version Not Supported" }

PUT	/sales/delete/	-	{ "saleId":1 }	UPDATE sales SET enabled=false WHERE id_sale=1	{ "code":200, "message": "Ok" },  { "code": "400", "message": "Bad request"}, { "code": "405", "message": "Metho d not allowed"}, { "code": "404", "message": "Object not found"}, { "code": "500", "message": "Intern al server error"}, { "code": "505", "message": "HTTP Version Not Supported" }
GET	/sales/ /? _id =1	saleId, timestamp, totalPrice, formOfPaym ent	-	SELECT date, formOfPayment FROM sales true AND	[{ "timestamp": "83784738", "totalPric e": 2324.98, "formOfPayment ": ": "Débito" }],  { "code": "400", "message": "Bad request"}, { "code": "405", "message": "Metho d not allowed"}, { "code": "404", "message": "Object not found"}, { "code": "500", "message": "Intern al server error"}, { "code": "505", "message": "HTTP Version Not Supported" }

# Purchase

Method	URI	Query string - Allowed values	Body(Request)	Database query	Body(Response)
POST	/purchases/	-	{ "timestamp": "8734766", "totalPrice": 6524.49, "providerId": 1, "finished": "false" }	INSERT INTO purchases (timestamp, totalPrice, providerId, finished, enabled) VALUES('87645766', 6524.49, 1, 'false', true)	{ "code":200, "message": "Ok" },  { "code": "400", "message": "Bad request" }, { "code": "405", "message": "Method not allowed" }, { "code": "404", "message": "Object not found" }, { "code": "500", "message": "Internal server error" }, { "code": "505", "message": "HTTP Version Not Supported" }
PUT	/purchases/	-	{ "purchaseId":1, "finished": "true" }	UPDATE purchases SET finished= 'true' WHERE id_purchase=1	{ "code":200, "message": "Ok" },  { "code": "400", "message": "Bad request" }, { "code": "405", "message": "Method not allowed" }, { "code": "404", "message": "Object not found" }, { "code": "500", "message": "Internal server error" }, { "code": "505", "message": "HTTP Version Not Supported" }

PUT	/purchases/delete/	-	{ "purchaseId":1 }	UPDATE purchases SET enabled=false WHERE id_purchase=1	{ "code":200, "message":"Ok" },  { "code": "400", "message": "Bad request" }, { "code": "405", "message": "Method not allowed" }, { "code": "404", "message": "Object not found" }, { "code": "500", "message": "Internal server error" }, { "code": "505", "message": "HTTP Version Not Supported" }
GET	/purchases/? _id=1	purchaseId, timestamp, totalPrice, providerId, finished	-	SELECT timestamp, totalPrice, providerId, finished FROM purchases WHERE enabled= true AND id_purchase=1	[{ "timestamp": "87674657", "totalPrice" : 6524.49, "providerId": 1, "finished": "false" }],  { "code": "400", "message": "Bad request" }, { "code": "405", "message": "Method not allowed" }, { "code": "404", "message": "Object not found" }, { "code": "500", "message": "Internal server error" }, { "code": "505", "message": "HTTP Version Not Supported" }



## Bonus

Method	URI	Query string - Allowed values	Body(Request)	Database query	Body(Response)
POST	/bonus/	-	{ "productId": 1, "timestamp": "8764756", "reason": "Bonificação de reposição", "quantity": 5 }	INSERT INTO bonus (productId, timestamp, reason, quantity, enabled) VALUES(1, '87645756', 'Bonificação de reposição', 5, true)	{ "code":200, "message":"Ok" },  { "code": "400", "message": "Bad request" }, { "code": "405", "message": "Method not allowed" }, { "code": "404", "message": "Object not found" }, { "code": "500", "message": "Internal server error" }, { "code": "505", "message": "HTTP Version Not Supported" }
PUT	/bonus/	-	{ "bonusId":1, "productId": 1, "timestamp": "8784658", "reason": "Bonificação de reposição", "quantity": 5 }	UPDATE bonus SET reason= 'Bonificação de reposição', quantity= 5 WHERE id_bonus=1	{ "code":200, "message":"Ok" },  { "code": "400", "message": "Bad request" }, { "code": "405", "message": "Method not allowed" }, { "code": "404", "message": "Object not found" }, { "code": "500", "message": "Internal server error" }, { "code": "505", "message": "HTTP Version Not Supported" }

PUT	/bonus/delete/	-	{ "bonusId":1 }	UPDATE bonus SET enabled=false WHERE id_bonus=1	{ "code":200, "message": "Ok" },  { "code": "400", "message": "Bad request"}, { "code": "405", "message": "Method not allowed"}, { "code": "404", "message": "Object not found"}, { "code": "500", "message": "Internal server error"}, { "code": "505", "message": "HTTP Version Not Supported"}
GET	/bonus/ ? _id =1	bonusId, productId, timestamp, reason, quantity	-	SELECT timestamp, reason, quantity FROM bonus WHERE enabled= true AND id_bonus=1	[{ "productId": 1, "timestamp": "87756443", "reason": "Bonificação de reposição", "quantity": 5 }],  { "code": "400", "message": "Bad request"}, { "code": "405", "message": "Method not allowed"}, { "code": "404", "message": "Object not found"}, { "code": "500", "message": "Internal server error"}, { "code": "505", "message": "HTTP Version Not Supported"}

## Lost Product

Method	URI	Query string - Allowed values	Body(Request)	Database query	Body(Response )
POST	/lostProducts /	-	{ "productId": 1, "timestamp": "8785794", "reason": "Defeito", "quantity": 2, "totalPrice": 4000.0 }	INSERT INTO productsLost (productId, timestamp, reason, quantity, totalPrice, enabled) VALUES(1, '8798974', 'Defeito', 2, 4000.0, true)	{ "code":200, "message":"Ok" },  { "code":"400", "message":"Bad request"}, { "code":"405", "message":"Method not allowed"}, { "code":"404", "message":"Object not found"}, { "code":"500", "message":"Internal server error"}, { "code":"505", "message":"HTTP Version Not Supported" }
PUT	/lostProducts /	-	{ "lostProductId":1, "productId": 1, "timestamp": "8748568", "reason": "Defeito", "quantity": 2, "totalPrice": 4000.0 }	UPDATE productsLost SET reason= 'Defeito', quantity= 2, totalPrice= 4000.0 WHERE id_lostProduct= 1	{ "code":200, "message":"Ok" },  { "code":"400", "message":"Bad request"}, { "code":"405", "message":"Method not allowed"}, { "code":"404", "message":"Object not found"}, { "code":"500", "message":"Internal server error"}, { "code":"505", "message":"HTTP Version Not Supported" }

PUT	/lostProducts/delete/	-	{ "lostProductId":1 }	UPDATE productsLost SET enabled=false WHERE id_lostProduct=1	{ "code":200, "message": "Ok" },  { "code": "400", "message": "Bad request"}, { "code": "405", "message": "Method not allowed"}, { "code": "404", "message": "Object not found"}, { "code": "500", "message": "Internal server error"}, { "code": "505", "message": "HTTP Version Not Supported" }
GET	/lostProducts/?_id=1	lostProduct Id ,productId, timestamp, reason, quantity, totalPrice	-	SELECT timestamp, reason, quantity, totalPrice FROM productsLost WHERE enabled=true AND id_lostProduct=1	[{ "productId": 1, "timestamp": "87874489", "reason": "Defeito", "quantity": 2, "totalPrice": 4000.0 }],  { "code": "400", "message": "Bad request"}, { "code": "405", "message": "Method not allowed"}, { "code": "404", "message": "Object not found"}, { "code": "500", "message": "Internal server error"}, { "code": "505", "message": "HTTP Version Not Supported" }

## SaleItem

Method	URI	Query string - Allowed values	Body(Request)	Database query	Body(Response)
POST	/saleItems/	-	{ "saleId": 1, "productId": 1, "quantity": 3, "totalValue": 20.0 }	INSERT INTO saleItems (saleItemId, saleId, productId, quantity, totalValue, enabled) VALUES(1, 1, 1, 3, 20.0, true)	{ "code":200, "message":"Ok" },  { "code": "400", "message": "Bad request" }, { "code": "405", "message": "Method not allowed" }, { "code": "404", "message": "Object not found" }, { "code": "500", "message": "Internal server error" }, { "code": "505", "message": "HTTP Version Not Supported" }
PUT	/saleItems/	-	{ "saleItemId":1, "saleItemId": 1, "saleId": 1, "productId": 1, "quantity": 3, "totalValue": 20.0 }	UPDATE saleItems SET saleId= 1, productId= 1, quantity= 3, totalValue= 20.0 WHERE id_saleItem=1	{ "code":200, "message":"Ok" },  { "code": "400", "message": "Bad request" }, { "code": "405", "message": "Method not allowed" }, { "code": "404", "message": "Object not found" }, { "code": "500", "message": "Internal server error" }, { "code": "505", "message": "HTTP Version Not Supported" }

PUT	/saleItems/delete/	-	{ "saleItemId":1 }	UPDATE saleItems SET enabled=false WHERE id_saleItem=1	{ "code":200, "message": "Ok" },  { "code": "400", "message": "Bad request"}, { "code": "405", "message": "Method not allowed"}, { "code": "404", "message": "Object not found"}, { "code": "500", "message": "Internal server error"}, { "code": "505", "message": "HTTP Version Not Supported"}
GET	/saleItems/?_id =1	saleItemId, saleId, productId, quantity, totalValue	-	SELECT saleId, productId, quantity, totalValue FROM saleItems WHERE enabled= true AND id_saleItem=1	[{ "saleId": 1, "productId": 1, "quantity": 3, "totalValue": 20.0 }],  { "code": "400", "message": "Bad request"}, { "code": "405", "message": "Method not allowed"}, { "code": "404", "message": "Object not found"}, { "code": "500", "message": "Internal server error"}, { "code": "505", "message": "HTTP Version Not Supported"}

## PurchaseItem

Method	URI	Query string - Allowed values	Body(Request)	Database query	Body(Response)
POST	/purchaseItems/	-	{ "purchaseId": 1, "productId": 1, "quantity": 3, "totalValue": 20.0 }	INSERT INTO purchaseItems (purchaseItemId, purchaseId, productId, quantity, totalValue, enabled) VALUES(1, 1, 1, 3, 20.0, true)	{ "code":200, "message":"Ok" },  { "code": "400", "message": "Bad request" }, { "code": "405", "message": "Method not allowed" }, { "code": "404", "message": "Object not found" }, { "code": "500", "message": "Internal server error" }, { "code": "505", "message": "HTTP Version Not Supported" }
PUT	/purchaseItems/	-	{ "purchaseItemId": 1, "purchaseId": 1, "productId": 1, "quantity": 3, "totalValue": 20.0 }	UPDATE purchaseItems SET purchaseId= 1, productId= 1, quantity= 3, totalValue= 20.0 WHERE id_purchaseItem= 1	{ "code":200, "message":"Ok" },  { "code": "400", "message": "Bad request" }, { "code": "405", "message": "Method not allowed" }, { "code": "404", "message": "Object not found" }, { "code": "500", "message": "Internal server error" }, { "code": "505", "message": "HTTP Version Not Supported" }

PUT	/purchaseItems/delete/	-	{ "purchaseItemId":1 }	UPDATE purchaseItems SET enabled=false WHERE id_purchaseItem=1	{ "code":200, "message": "Ok" },  { "code": "400", "message": "Bad request" }, { "code": "405", "message": "Method not allowed" }, { "code": "404", "message": "Object not found" }, { "code": "500", "message": "Internal server error" }, { "code": "505", "message": "HTTP Version Not Supported" }
GET	/purchaseItems/?_id=1	purchaseItemId, purchaseId, productId, quantity, totalValue	-	SELECT purchaseItemId, purchaseId, productId, quantity, totalValue FROM purchaseItems WHERE enabled=true AND id_purchaseItem=1	[{ "purchaseId": 1, "productId": 1, "quantity": 3, "totalValue": 20.0}],  { "code": "400", "message": "Bad request" }, { "code": "405", "message": "Method not allowed" }, { "code": "404", "message": "Object not found" }, { "code": "500", "message": "Internal server error" }, { "code": "505", "message": "HTTP Version Not Supported" }



