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| --- | --- | --- | --- | --- |
| **Method** | **URI** | **Body(Request)** | **Database query** | **Body(Response)** |
| POST | /product/ | {  “name”:” Arroz”,  “description” :” Arroz Seu Jorge 500g”,  “purchasePrice” : 6.0,  “salePrice” : 10.0,  “sectionId”:5,  “providerId”:1,  “stock”:10  } | INSERT INTO products (name, description, purchase\_price, sale\_price,sectionId, providerId,stock, enabled) VALUES (‘Arroz’, ‘Arroz Seu Jorge 500g’, 6.0, 10.0, 5, 1, 10,true) | {  “code”:200,  “message”:”Ok”  } |
| PUT | /product/ | {  “productId”:10,  “name”:” Arroz”,  “description” :” Arroz Seu Jorge 500g”,  “purchasePrice” : 6.0,  “salePrice” : 10.0,  “sectionId”:5,  “providerId”:1,  “stock”:10  } | UPDATE products SET name=”Arroz”, description=” Arroz Seu Jorge 500g”, purchase\_price=6.0, sale\_price=10.0, sectionId=5, providerId=1, stock=10 WHERE id\_product=10 | {  “code”:200,  “message”:”Ok”  } |
| PUT | /product/disable/ | {  “productId”:10  } | UPDATE products SET enabled=false WHERE id\_product=10 | {  “code”:200,  “message”:”Ok”  } |
| GET | /product/ |  | SELECT name, description,purchasePrice, salePrice,sectionId,providerId,stock FROM products | {  [{  “name”:” Arroz”,  “description” :” Arroz Seu Jorge 500g”,  “purchasePrice” : 6.0,  “salePrice” : 10.0,  “sectionId”:5,  “providerId”:1,  “stock”:10  }],  [{  “name”:” Feijão”,  “description” :” Feijão Seu Jorge 300g”,  “purchasePrice” : 4.0,  “salePrice” : 6.0,  “sectionId”:5,  “providerId”:1,  “stock”:10  }]  } |
| GET | /product?productId=10 |  | SELECT name, description,purchasePrice, salePrice,sectionId,providerId,stock FROM products WHERE id\_product=10 | {  “name”:” Arroz”,  “description” :” Arroz Seu Jorge 500g”,  “purchasePrice” : 6.0,  “salePrice” : 10.0,  “sectionId”:5,  “providerId”:1,  “stock”:10  } |
| POST | /provider/ | {  “name”:”Lacta”,  “cnpj”:”98379839182”,  “fone”:”32876781”,  “email”:”[contato@lacta.com](mailto:contato@lacta.com)”,  “description”:”fornecedor de Chocolates”  } | INSERT INTO providers (name, cnpj, fone, email, description) VALUES (‘Lacta’, ‘98379839182’, ‘32876781’, ‘[contato@lacta.com](mailto:contato@lacta.com)’, ‘fornecedor de Chocolates’) | {  “code”:200,  “message”:”Ok”  } |
| PUT | / provider/ | {  “providerId”:5,  “name”:”Lacta”,  “cnpj”:”98379839182”,  “fone”:”32876781”,  “email”:”[contato@lacta.com](mailto:contato@lacta.com)”,  “description”:”fornecedor de Chocolates”  } | UPDATE providers SET name=”Arroz”, description=” Arroz Seu Jorge 500g”, purchase\_price=6.0, sale\_price=10.0 WHERE id\_product=10 | {  “code”:200,  “message”:”Ok”  } |
| PUT | / provider/disable/ | {  “productId”:10  } | UPDATE products SET visible=false WHERE id\_product=10 | {  “code”:200,  “message”:”Ok”  } |
| GET | / provider / |  | SELECT name, description,purchasePrice, salePrice FROM products | {  [{  “name”:” Arroz”,  “description” :” Arroz Seu Jorge 500g”,  “purchasePrice” : 6.0,  “salePrice” : 10.0  }],  [{  “name”:” Feijão”,  “description” :” Feijão Seu Jorge 300g”,  “purchasePrice” : 4.0,  “salePrice” : 6.0  }]  } |
| GET | /provider? providerId=10 |  | SELECT name, description,purchasePrice, salePrice FROM products WHERE id\_product=10 | {  “name”:” Arroz”,  “description” :” Arroz Seu Jorge 500g”,  “purchasePrice” : 6.0,  “salePrice” : 10.0  } |