

Design and Development of a REST API in Python for Simple Amazon Orders - Endpoints

Users

URI	Método HTTP	Descripción/ Acción
/v1/users/	GET	Get all users
/v1/users/<string:user_id>/	GET	Get one user from his/her ID(DNI)
/v1/users/	POST	Create one user
/v1/users/<string:user_id>/	PUT	Edit one user
/v1/users/<string:user_id>/	DELETE	Delete one user
/v1/users/<string:user_id>/addresses/	GET	Get all addresses of one user
/v1/users/<string:user_id>/addresses/<int:address_id>/	GET	Get one address of one user
/v1/users/<string:user_id>/addresses/	POST	Create one address to one user
/v1/users/<string:user_id>/addresses/<int:address_id>/	DELETE	Delete one address to one user
/v1/users/<string:user_id>/orders/	GET	Get all orders of one user
/v1/users/<string:user_id>/orders/<int:order_id>/	GET	Get one order of one user

/v1/users/<string:user_id>/orders/	POST	Create one order to one user
------------------------------------	------	------------------------------

Orders

URI	Método HTTP	Descripción/ Acción
/v1/orders/	GET	Get all orders
/v1/orders/<int:order_id>/	GET	Get one order from his ID
/v1/orders/<int:order_id>/	PUT	Edit one order
/v1/orders/<int:order_id>/	DELETE	Delete one order
/v1/orders/<int:order_id>/address/	GET	Get address of one order
/v1/orders/<int:order_id>/products/	GET	Get all products of one order
/v1/orders/<int:order_id>/products/<int:product_id>/	GET	Get one product of one order
/v1/orders/<int:order_id>/products/	POST	Add one product to one order
/v1/orders/<int:order_id>/products/<int:product_id>/	DELETE	Delete one product of one order

Products

URI	Método HTTP	Descripción/Acción
/v1/products/	GET	Get all products
/v1/products/<int:product_id>/	GET	Get one product from his ID
/v1/products/	POST	Create one product
/v1/products/<int:product_id>/	PUT	Edit one product
/v1/products/<int:product_id>/	DELETE	Delete one product

Addresses

URI	Método HTTP	Descripción/Acción
/v1/addresses/	GET	Get all addresses
/v1/addresses/<int:address_id>/	GET	Get one address from his ID
/v1/addresses/	POST	Create one address
/v1/addresses/<int:address_id>/	PUT	Edit one address
/v1/addresses/<int:address_id>/	DELETE	Delete one address