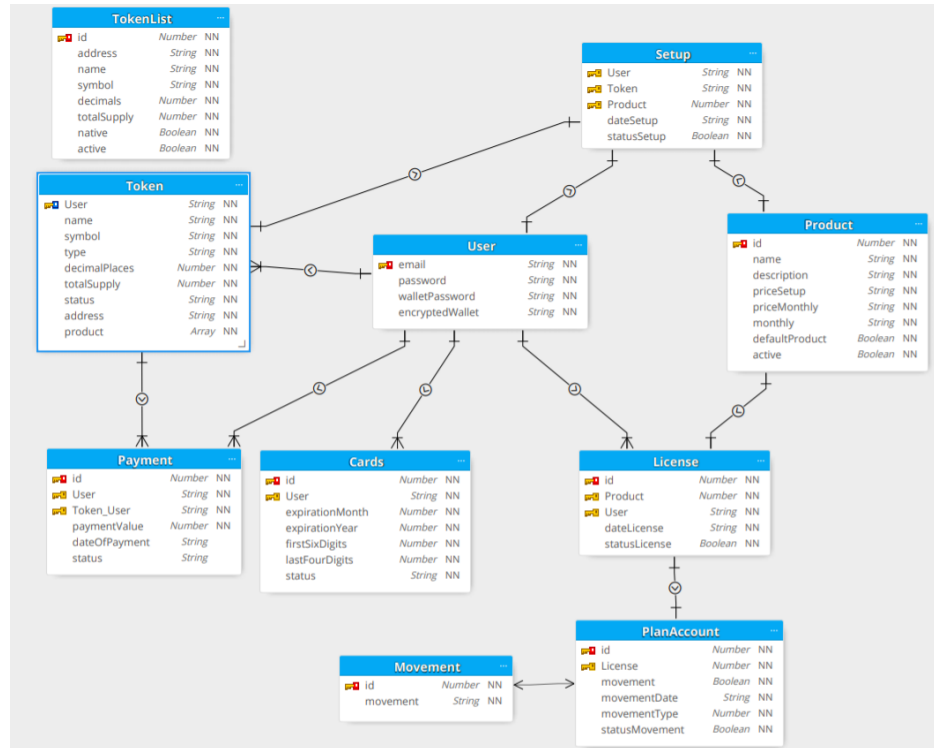


# Token Creator database

mongo-express	Web-based MongoDB admin interface
mongo	MongoDB document databases

This schemas defines the shape of the documents on Mongo collection:



## User Schema

Property	Type	Description
email	String	Used as id by user.
password	String	Created by the user when creating the account.
walletPassword	String	Created by the user when creating the account.
encryptedWallet	String	Wallet created for the user encrypted.

## Token Schema

Property	Type	Description
UserId	string	Used as id by user.
name	String	Token name.
symbol	String	Token Symbol.
type	String	Token type to be created. enun: [ 'ERC20' ]
decimalPlaces	Number	Token number of decimal places, 1 to 18.
totalSupply	Number	Token quantity to be created (mint to addressOwner) when deploying the smart contract.
status	String	enun: [ 'awaitingPayment', 'deployed' ] default: awaitingPayment
address	String	Address that was created and associated for the user. default: 0x00
product	array	Lists the products that are considered standard when creating a token. default: [1,2,3]

## Product Schema

Property	Type	Description
Id	Number	Product id.
name	String	Product name.
description	String	Product description.
priceSetup	String	The value of the product setup.
priceMonthly	string	The value of the product monthly.
monthly	string	
defaultProduct	Boolean	Define if is a default token product. default: false

active	Boolean	Define if the product is active.  default: true
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### Setup Schema

Property	Type	Description
UserId	string	Used as id by user.
productId	Number	The setup products acquired by the user at the time of creating the token.
dateSetup	String	Setup payment date.
statusSetup	Boolean	default: true

### License Schema

Property	Type	Description
UserId	string	Used as id by user.
productId	Number	The setup products acquired by the user at the time of creating the token.
dateSetup	String	Setup payment date.
statusSetup	Boolean	default: true

### Plan Account Schema

Property	Type	Description
id	Number	Plan account id.
licenseId	Number	The license id related to the account plan.
movement	Boolean	default: false
movementDate	String	
movementType	Number	
statusMovement	Boolean	default: true

## Payment Schema

Property	Type	Description
id	Number	Payment identifier.
userId	String	Used as id by user.
idToken	Number	The payment-related token.
paymentValue	Number	The payment value.
dateOfPayment	string	The payment date.
status	String	Field updated as payment confirmation.  enum: ['awaitingPayment', 'paid'] default: 'awaitingPayment'

## Movement Schema

Property	Type	Description
id	Number	Movement identifier.
movement	String	Type of movement (cancellation, chargeback, debit, credit)

## Cards

Property	Type	Description
id	Number	Id of the card information related to the user.
userId	String	Used as id by user.
expirationMonth	Number	Card expiration month.
expirationYear	Number	Card expiration year.
firstSixDigits	Number	Card digits.
lastFourDigits	Number	Card digits.
status	String	

## Token List Schema

Property	Type	Description
Id	Number	List token id.
address	String	Token smart contract address.
name	String	Token name.
symbol	String	Token Symbol.
type	String	Token type to be created. enun: [ 'ERC20' ]
decimalPlaces	Number	Token number of decimal places, 1 to 18.
totalSupply	Number	Token quantity to be created (mint to addressOwner) when deploying the smart contract.
native	Boolean	default: false
active	Boolean	default: true