

JsApp : Implementation of an API

Initially this code is an implementation of an API, particularly the role of this API is to communicate with a database through some basic actions. The API allows client applications to view a Blog, a Post , a Category or to create and delete a User. The client application can use the API to create new blog posts and query for posts that match particular criteria. Furthermore the sql database takes a shape from the sql schema in which is implemented the entities as well as the correlations between them.

The server-side programming language which is used for the api is Nodejs. Express is a Node web application which provides http methods in order to create api calls. Furthermore json parser ensures that the responses will be json formatted for better processing. Finally knex application is a sql query builder. One of the uses purpose is the better security.