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Setting the working Environment

Organization

Created an organization on GITHUB under the name "BiScooter"

Repo

Created a repo for the "BiScooter" organization called "BiScooter"

Project Structure

Inside the "BiScooter" repo directory, there are the following directories

- biscooter: the end user program application
- server: contains server side that connects the program with the Database
- db_queries: the queries used to build the Database, filling any necessary records, and set the constraints; this helps to have a way to rebuild any part of the Database again in case for any problem

biscooter

created by

flutter create biscooter

server

- 1 first created app.js
- 2 then initialized a new npm project by running the following command in the terminal

npm init

3 - installed the express dependency

npm install express

4- for easier development, installed the nodemon dependency

npm install --save-dev nodemon

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5- created the best-practice file structure for a server; adding the following folders and filling them with dummy files

- controllers
- middleware
- routes