

Node.js Lab1

1- Create your project Folder and start adding project package.json file

`npm init` or `npm init -y`

2- add express package from npm as dependancies.

3- add morgan package from npm as devDependencies.

4- add a start script to your json fail with "node baseModule"

5- now remove your node_modules folder and try `npm install`

Note : try `npm install --production`

6- Create carModule.js file that contains Car class with the following properties

a- Model ("pmw","picanto" and so on)

b- Year

c- carData Function that's print car's data(model,year)

Export the class as default module export

7- Create FlyCar.js that contains FlyingCar clas sthat inherits from car and has property canFly(TRUE)

FlyigCar Class has CarData Function that call parent function and print "I can Fly"

Export it

Create FlyinCar object and calling carData function inside base.js Module

Finally: run base file using npm start