|  |  |  |
| --- | --- | --- |
| **Requerimiento Funciona** | **Nombre de la Clase** | **Nombre del método** |
| ReqFun001  vehicle registration | clase Main | registerVehicle |
| clase Main | registerCarGasoline |
| clase Main | registerElectricCar |
| clase Main | registerHybridCar |
|  | registerMotorcycle |
| Clase Company | registerCarGasoline |
| Clase Company | registerCarElectric |
| Clase Company | registerCarHybrid |
| Clase Company | registerMotorcycle |
| Clase Car | Car(…) |
| Clase Vehicle | Vehicle(…) |
| Clase Gasoline | Gasoline(…) |
| Clase Electric | Electric(…) |
| Clase Hybrid | Hybrid(…) |
| Clase Motorcycle | Motorcycle(…) |
| ReqFun002 Calculate the total selling price of a vehicle | Clase Main | calculateFinalPriceSold |
| Clase Company | calculateFinalPriceSold |
| Clase Gasoline | calculateGasolineConsume |
| Clase Electric | calculateBatteryConsume |
| Clase Hybrid | calculateBatteryConsume |
| calculateGasolineConsume |
| Clase Motorcycle | calculateGasolineConsume |
| ReqFun003 this request shows the information | clase Main | generateInformation |
| Clase Company | generateInformation |
| Clase Vehicle | toString() |
| Clase Gasoline | toString() |
| Clase Electric | toString() |
| Clase Hybrid | toString() |
| Clase Motorcycle | toString() |

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