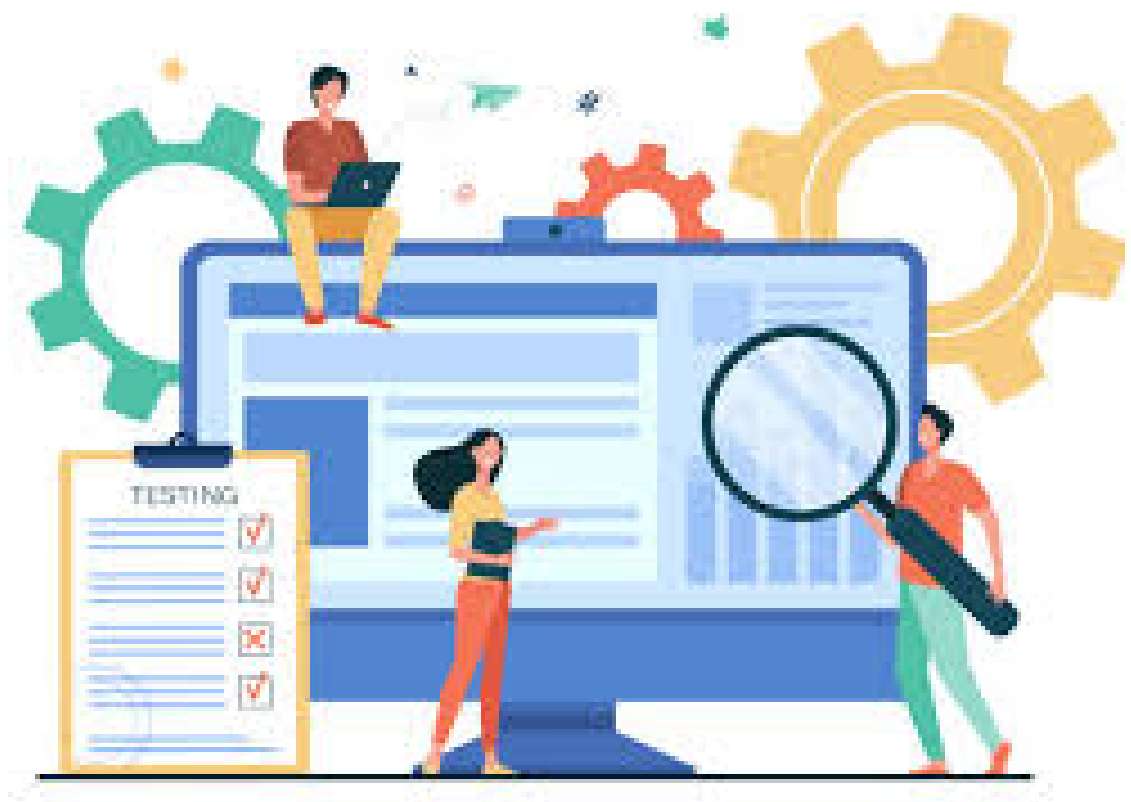


SOFTWARE QUALITY

PRAC1E13



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Explaining the Practice

The practice is about vehicles, it is a simple practice in C++ that has functions such as displaying vehicle data on the screen, or adding the weight of a certain number of vehicles.

It was done in the Object Oriented Programming subject in 2022 by the student, Lydia.

Metriculator

As we can see in the following image McCabe is not greater than 10, the highest is 7 but the LSLOC is above 25, specifically 35, so it is totally valid.

cope (16 items)	NbParams	McCabe	EfferentCou...	NbMembers	LSLOC
main()	0	5	0	0	35
vehiculos::LeePorT...	1	7	0	0	21
main(int argc, char...	2	1	0	0	8
vehiculos:: MaxPre...	2	3	0	0	8
vehiculos:: mostrar...	2	3	0	0	7
vehiculos:: muestra...	1	1	0	0	6
vehiculos:: cargaEn...	2	3	0	0	6

Errors and Warnings

When running we did not encounter any problems, so we did not have to solve anything.

```

CDT Build Console [prac1e13]
INFO: Internal builder is used for build
g++ -O0 -g3 -Wall -c -fmessage-length=0 -o vehiculo.o "..\\vehiculo.cpp"
g++ -O0 -g3 -Wall -c -fmessage-length=0 -o main.o "..\\main.cpp"
g++ -o `pract1e13.exe` main.o vehiculo.o

12:59:45 Build Finished. 0 errors, 0 warnings. (took 6s.243ms)

```