



INSTITUTO SUPERIOR TÉCNICO

ENGENHARIA ELECTROTÉCNICA E DE COMPUTADORES

SIBD PROJECT - PART 2

GROUP 36

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Integrity Constraints Control

In this project, some integrity constraints (IC) were controlled in the *SQL* script, schema.sql, present in the project submission. However, IC number 1, 2 and 3 are not implemented in the code, once their solutions were not trivial. In order to avoid any kind of malfunctioning, these IC were left as comments in the *SQL* script and should be taken into account every time the user loads the data base with new information.

Data Base Population

The data base present in this project was conveniently loaded so it could cover and test all implemented integrity constraints and asked *SQL* queries. This way, it was possible to test the viability of the data base and the queries implementation.

SQL Queries

All *SQL* queries were tested with the help of the biased data base loading and the outputs were as expected.