Explication of ER

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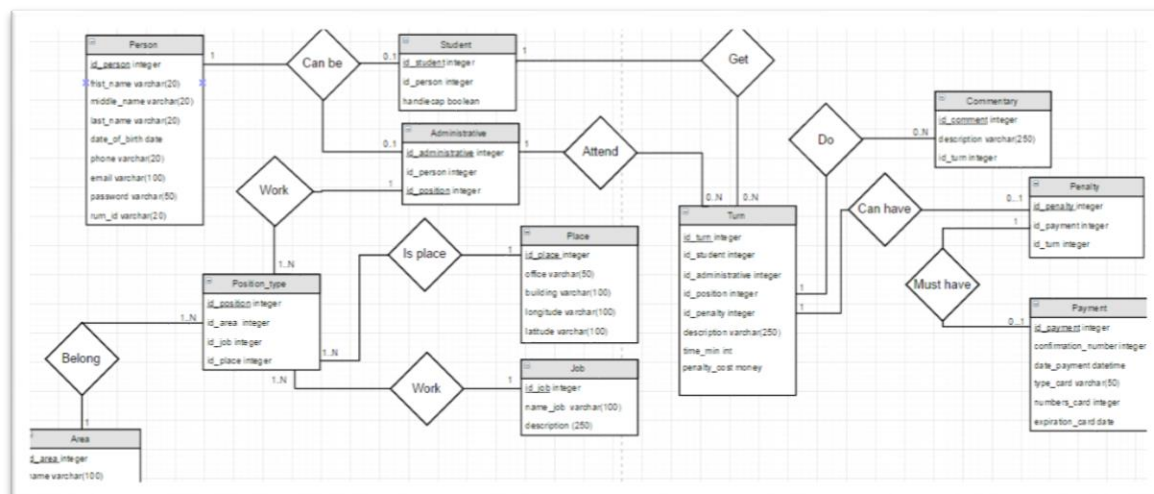
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References

Explication of each table

Table Person

The table Person is a generalization of the common attributes of a student or administrative.
One element of Person Can be a Student or Asministrative.
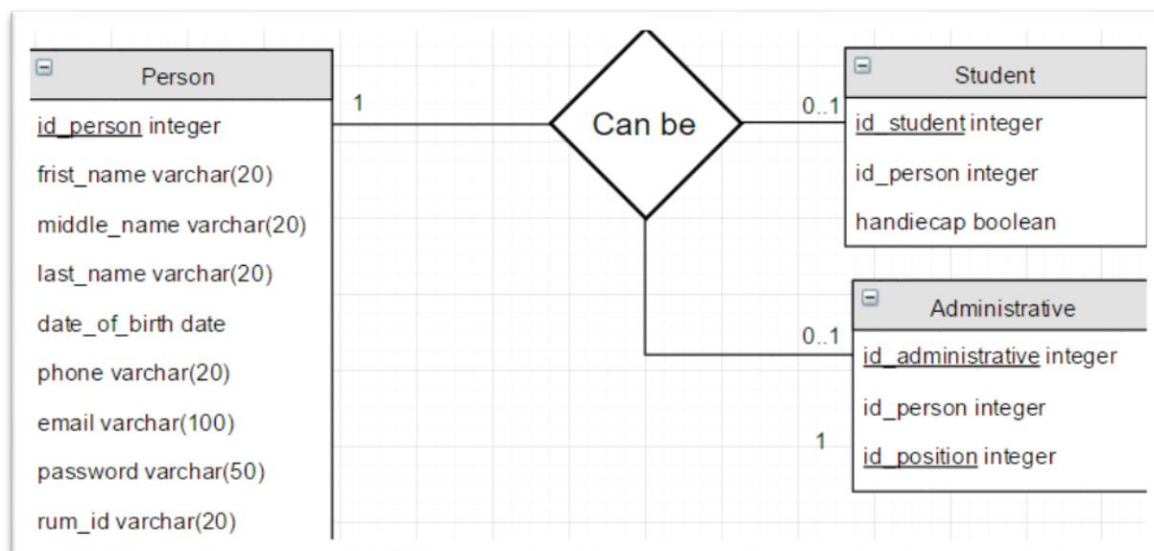
Table Administrative

The instances of the Table Administrative have a relationship with the table Position_type for Work in one area, place and job. One Administrative could work in different works. In the other side, one administrative could Attend differents turns of the table Turn.
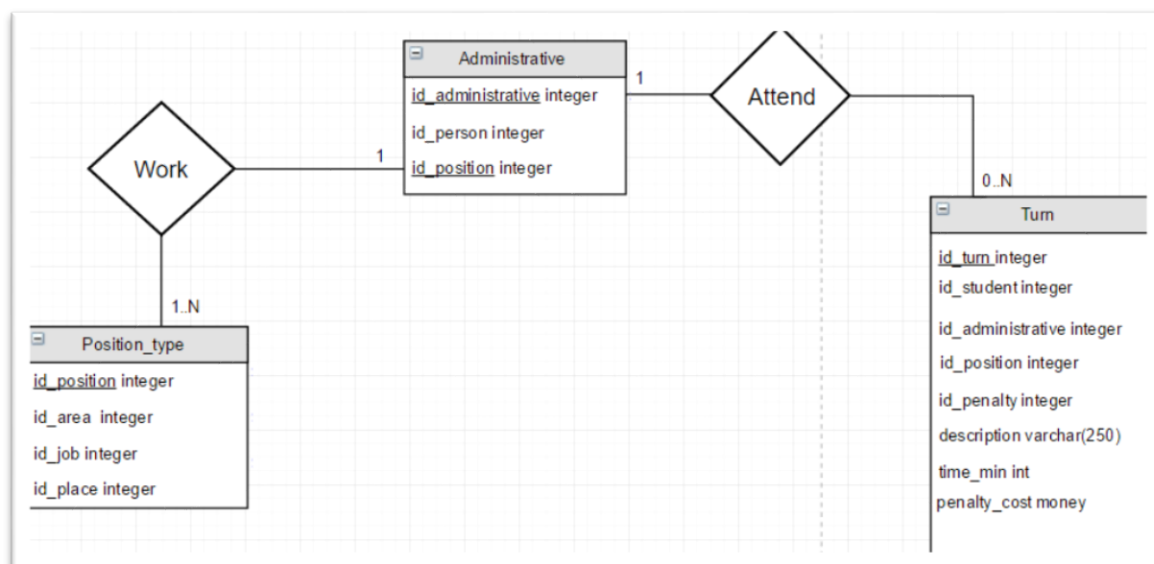

Table Student

One instance of the table Student can Get a Turn related on the table Turn. And one Student are a Person, as we had seen before.
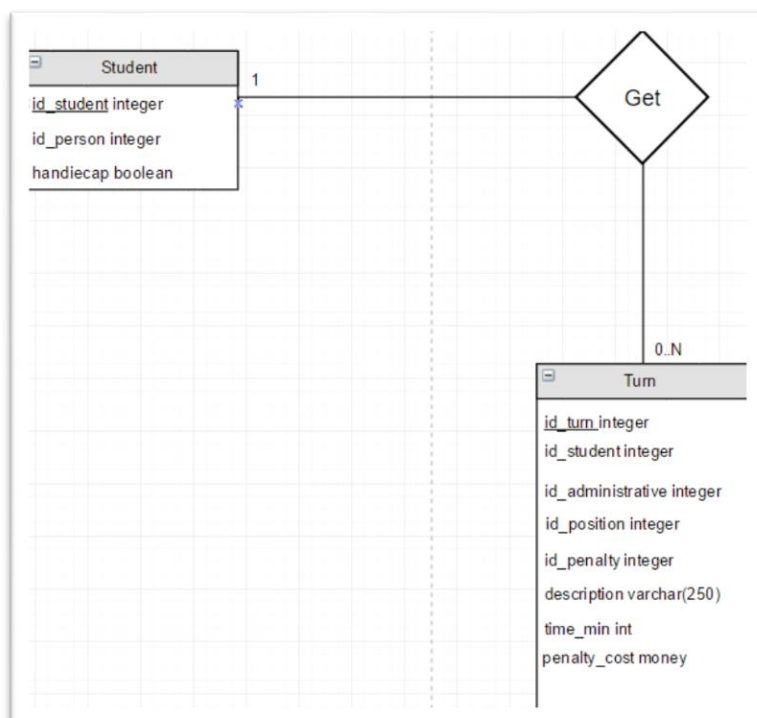
Table Position_type, Place, Job and Area

The table Position_type are the union of diferrent tables for doing a Work Position for one Administrative Person. The Position of the Position_type table have a place related in the Place table, have a work related on the Job table and belong to one area realted in the Area Table.
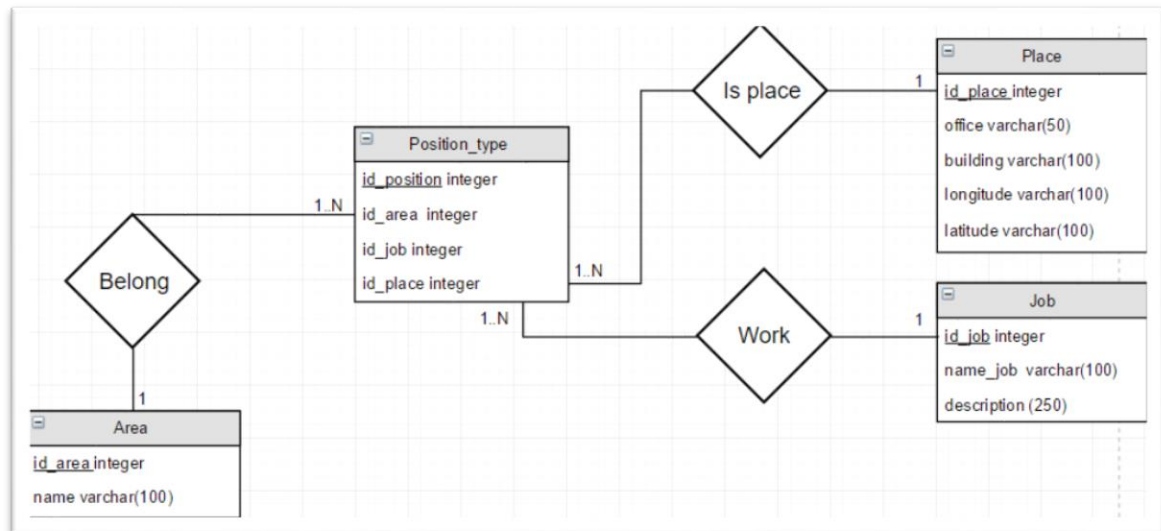
Table Turn, Commentary, Penalty and Payment

The Table Turn save the turns related with one Student and with one Administrative. The Administrative can write a lot of commentarys saved on the Table Commentary. One Turn can have Penalty if the student don´t go to the turn. For other side, one penalty could have one payment orzero depend if the student who had a penalty had pay or not. The Payment are saved on the Table Payment.