**E-Voting System**

**Mini-world aspects:**

It is our vision to what a database design of an e-voting system for The Parliament of Egypt, officially the House of Representatives would be like.

A candidate can make his/her own way to The Parliament of Egypt through two methods. The first is to be elected as an individual, the second is to be elected among a list of candidates.

A voter is any Egyptian citizen that ages above 18 years old, for a voter to have his/her vote count, must elect a specific number of individuals candidates and one candidates list.

**Assumptions:**

* Citizen: holds all the data of all the Egyptians.
* Voter (inherits from Citizen): any citizen that is eligible for voting and enjoy his/her political rights.
* Candidate (inherits from Citizen): any citizen that is eligible for candidacy and enjoy his/her political rights.
* Supervisor