

## Relationship Planning:

01	hoa	submits	aofincorporation (file)N
02	hoa	submits	bylaws (file)
03	hoa	submits	minutesga (file)
04	hoa	submits	attendance (file)
05	hoa	submits	* homeowner
06	hoa	submits	certification (file)
07	hoa	submits	coethics (file)
08	homeowner	owns	* property
09	homeowner	is	resident
10	homeowner	registers	* vehicles
11	property	has	household
12	property	isan	asset
13	household	has	* resident
14	resident	issuedwith	* residentidcard
15	residentidcard	authorizedby	officer
16	vehicle	has	* sticker
17	* sticker	authorizedby	officer
18	* asset	rentedby	*resident
19	asset	has	*asset
20	* residents	have	business
21	business	authorizedby	officer
22	business	have	*employees
23	monthlydues	issuedto	residents
24	montlhydues	issuedto	households
25	billings	issuedto	business
26	business	has	monthlydues
27	payments	has	business
28	incidents	require	*evidence
29	*incidents	has	businesses
30	assets	has	*assetactivitiy

## Generalization and Specialization Planning

- Homeowners and Residents to be generalized to Persons
- Property can be specialized into

- b.1. HOAAsset
- b.2. HomeownerProperty
  - b.2.1 Residential
  - b.2.2.Commercial
- c. Vehicles can be specialized to outside vehicles and  
insider vehicles owned by homeowners or residents