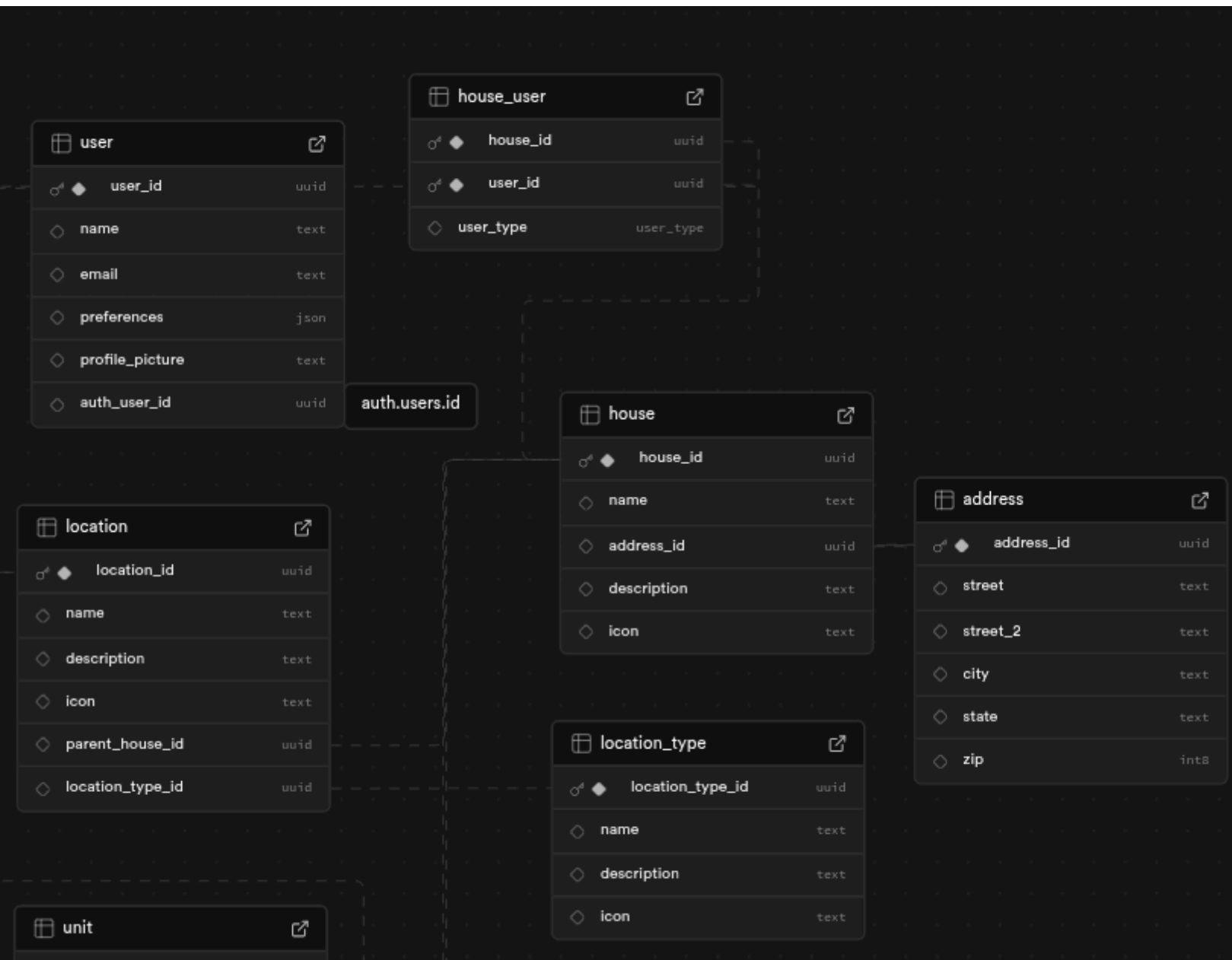













Project: TaskPro: Home Maintenance




















As a part of a team (of non-class members) I am producing a real product called TaskPro which is a bit of a merge of a task list, maintenance reminders, and Angie's List. Basically, we help people maintain their home, whether it be keeping up with chores, remembering important maintenance, or finding and managing your professional services. Specifically, I am handling all of the backend services for the project.






My ERD Diagram (sorry about the two pages)

















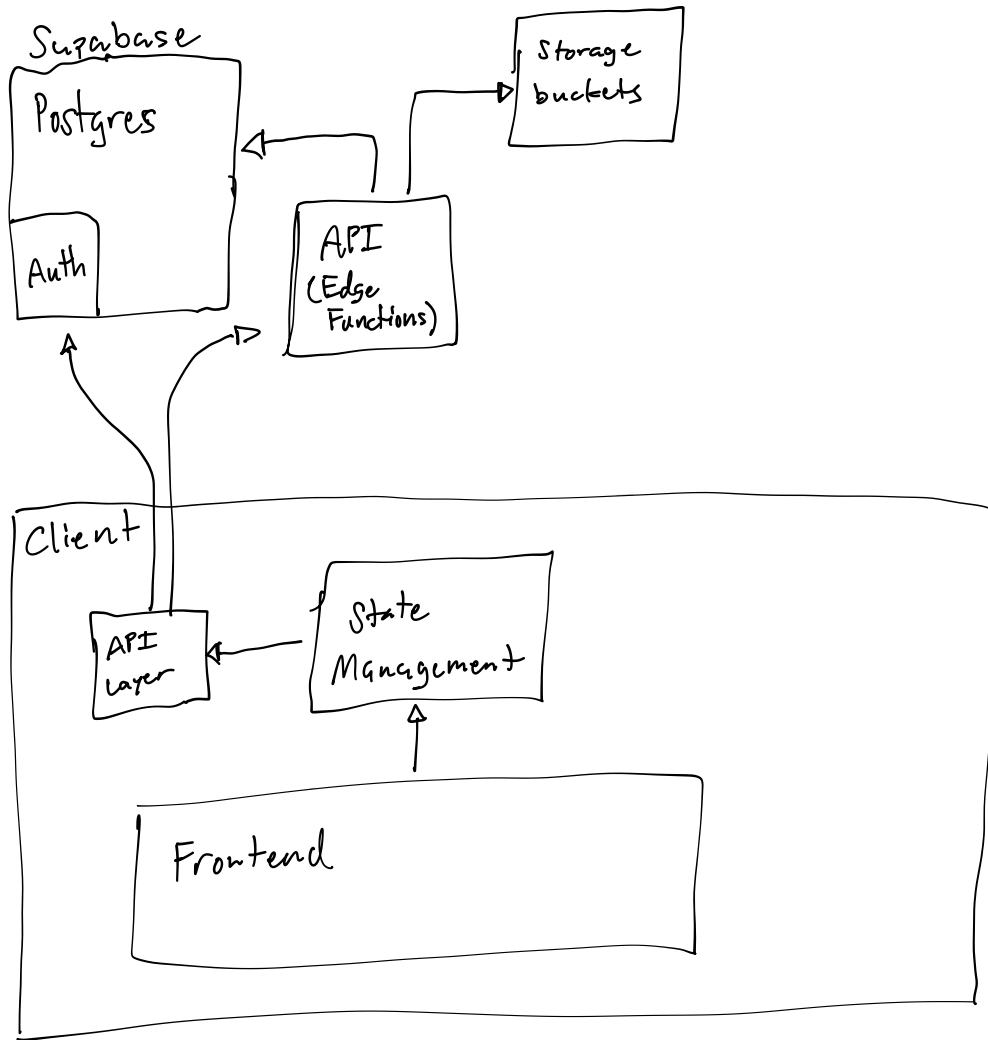
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  unit_id	uuid
 name	text
 description	text
 icon	text
 parent_house_id	uuid
 parent_location_id	uuid
 unit_type_id	uuid

 icon	text
--	------

task		
 	task_id	uuid
	completed	bool
	completed_date	timestamp
	task_type_id	uuid
	parent_house_id	uuid
	parent_location_id	uuid
	parent_unit_id	uuid
	service_types	_text
	cover_image	text
	description	text
	icon	text
	materials	json
	name	text
	period_count	int8
	period_type	text
	steps	json
	categories	_text

 unit_type 	
  unit_type_id	uuid
 name	text
 description	text
 icon	text

 task_type 	
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 name	text
 description	text
 period_type	text
 period_count	int8
 materials	json
 steps	json
 cover_image	text
 icon	text
 service_types	_text
 categories	_text



Goals

3/19

Row Level Security for DB figured out

3/26

API endpoints halfway configured

4/2

API Endpoints fully configured

4/9

Client implementing API data

4/16

Storage Buckets set up with images/icons to be linked to by API