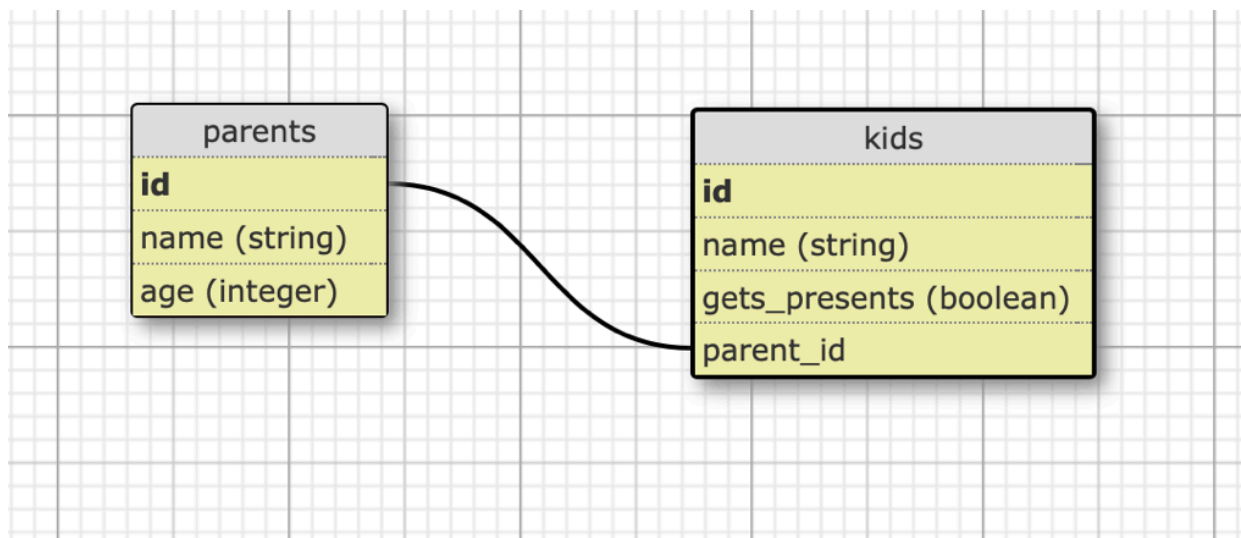


Projects Day 1

NO CODE TILL CHECKLIST IS COMPLETE ⚠️

- ☐ Re-assess mockups, cross-test them on other groups, TAs. Might take a couple of hours, don't wing it!
- ☐ Write out **core** user journey (the one you will demo during your 5 (!) minutes of fame)
- ☐ Write out **user stories** related to 🙌. The less — the better! You will add more next week.
- ☐ **DB DESIGN IS THE MOST IMPORTANT PART OF THE JOB.** Use db.lewagon.org, follow best practices. Think *relationships*, not *items*! Good DB design takes time! Think of all possible **Active Record** calls to that will make your life easier!



```
# To get all kids:  
parent.kids
```

```
# To get a parent from a kid:  
kid.parent
```

```
# To get all parent's kids who were good and deserve presents:
```

```
parent.kids.where(gets_presents: true)
```

⚠️ For a good DB design **all main calls** need to be done in **plain Active Record**. Never use **id** field for simple calls!

- ☐ Cross-check your DB design with a couple of TAs/lead teachers.
- ☐ Promise to each other that you **won't** code routes/controllers at once 💩! Create them **as you need them** while implementing stories. If your stories use the same controller—pair program **empty** actions you need on one branch, then split and work separately.
- ☐ Start from **devise template** ⚠️
- ☐ One dev creates the project and the repo, others `git clone`.