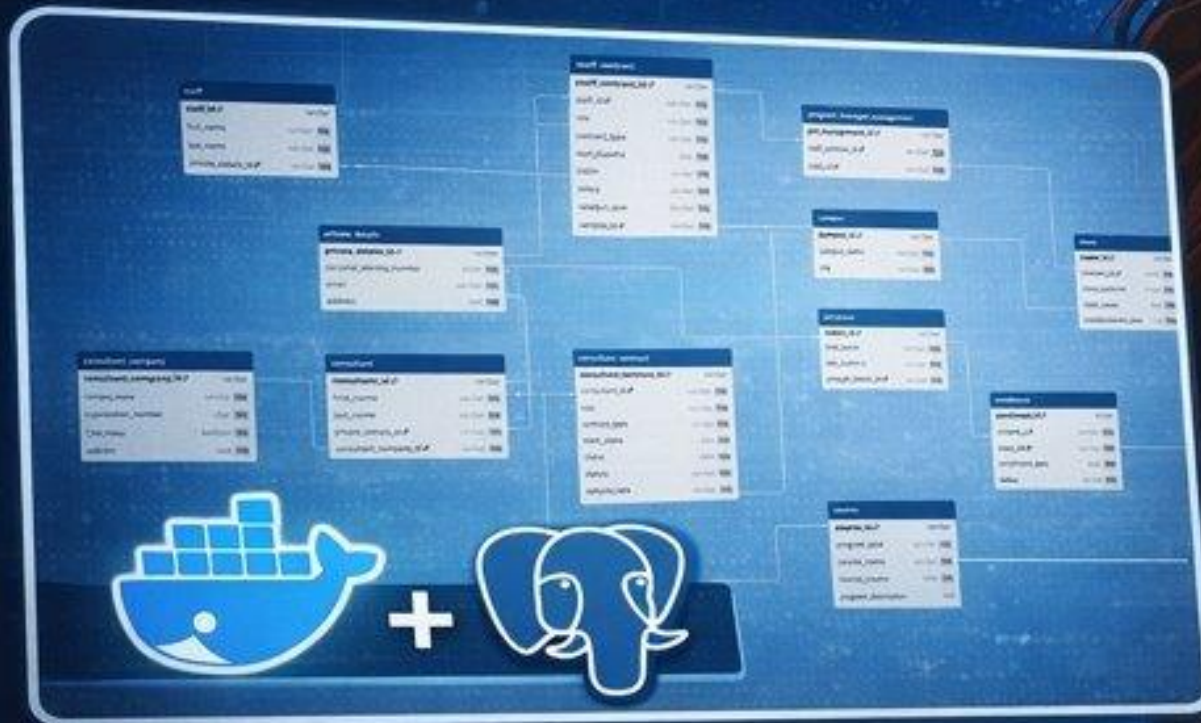


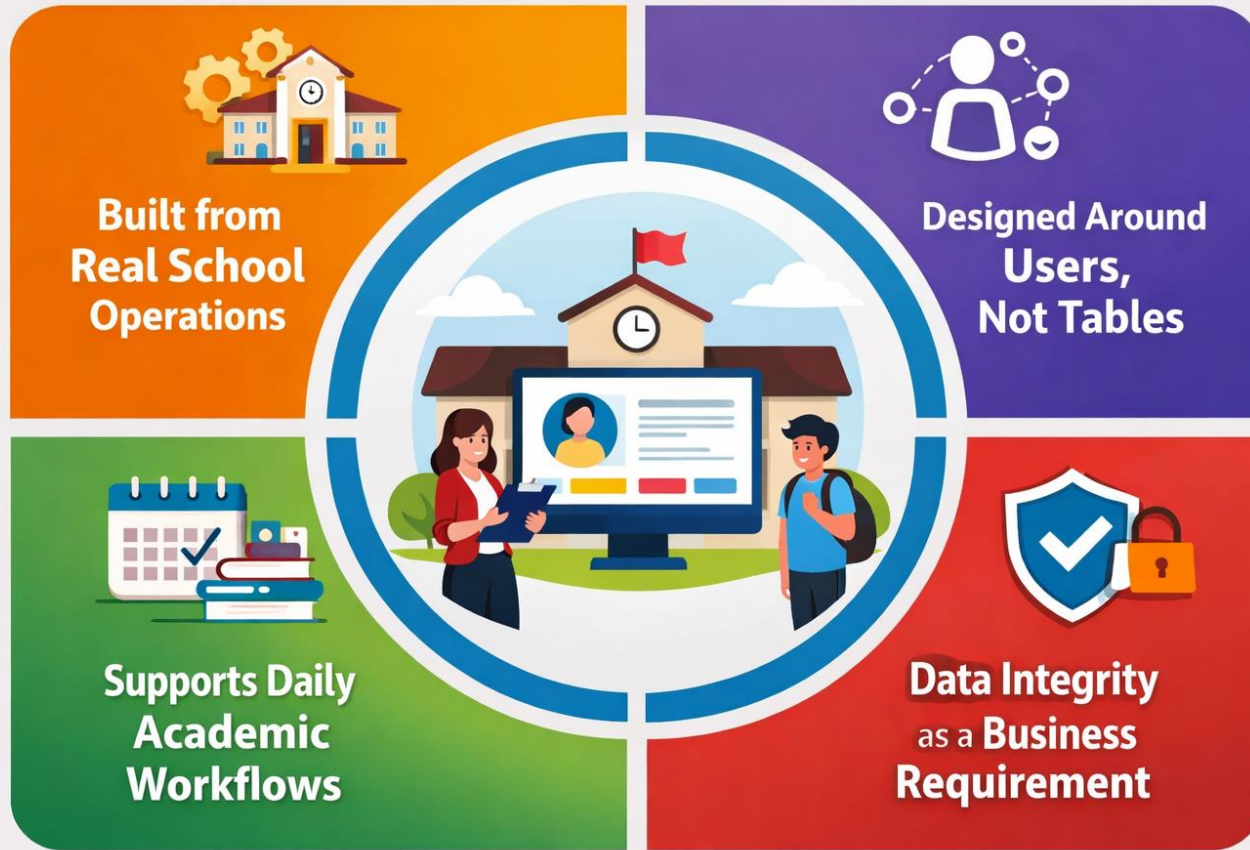
DATA MODELING

WITH **3NF** USING

DOCKER & POSTGRESQL



By: Aira Franco



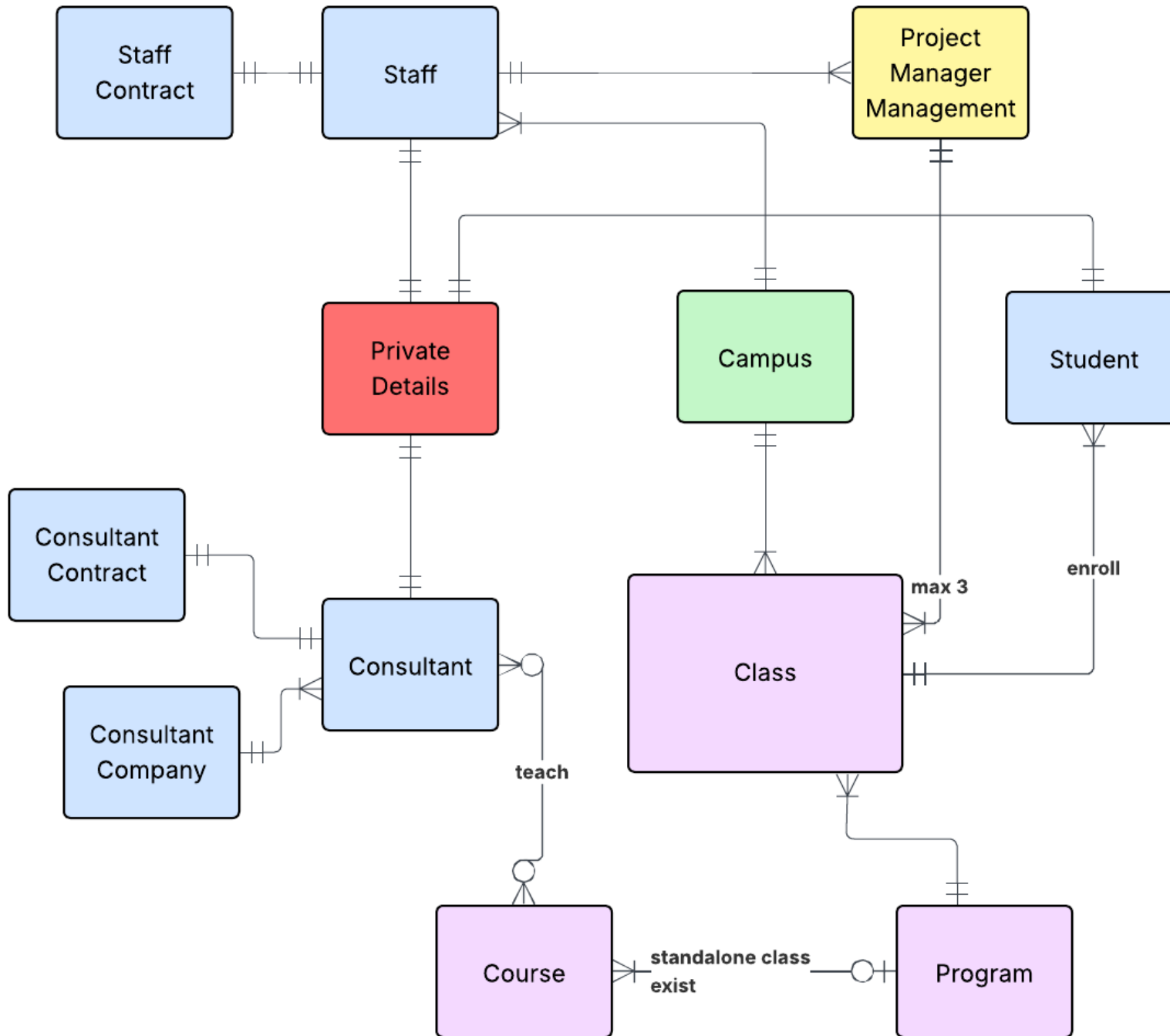
**START WITH THE QUESTION
IN MIND:**

ASK

**-WHY THIS DATABASE
EXISTS?**

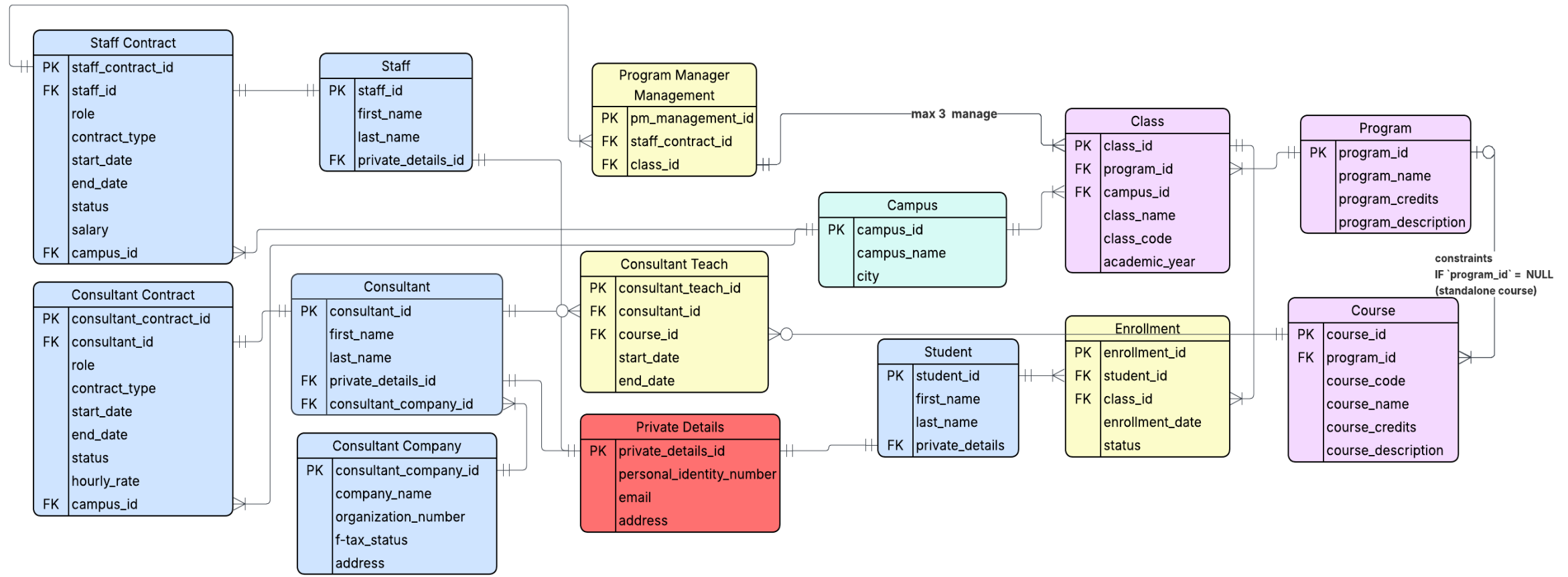
**-WHO ARE THE USERS?
THE END USERS?**

**- THE MOST COMMON
QUERIES?**

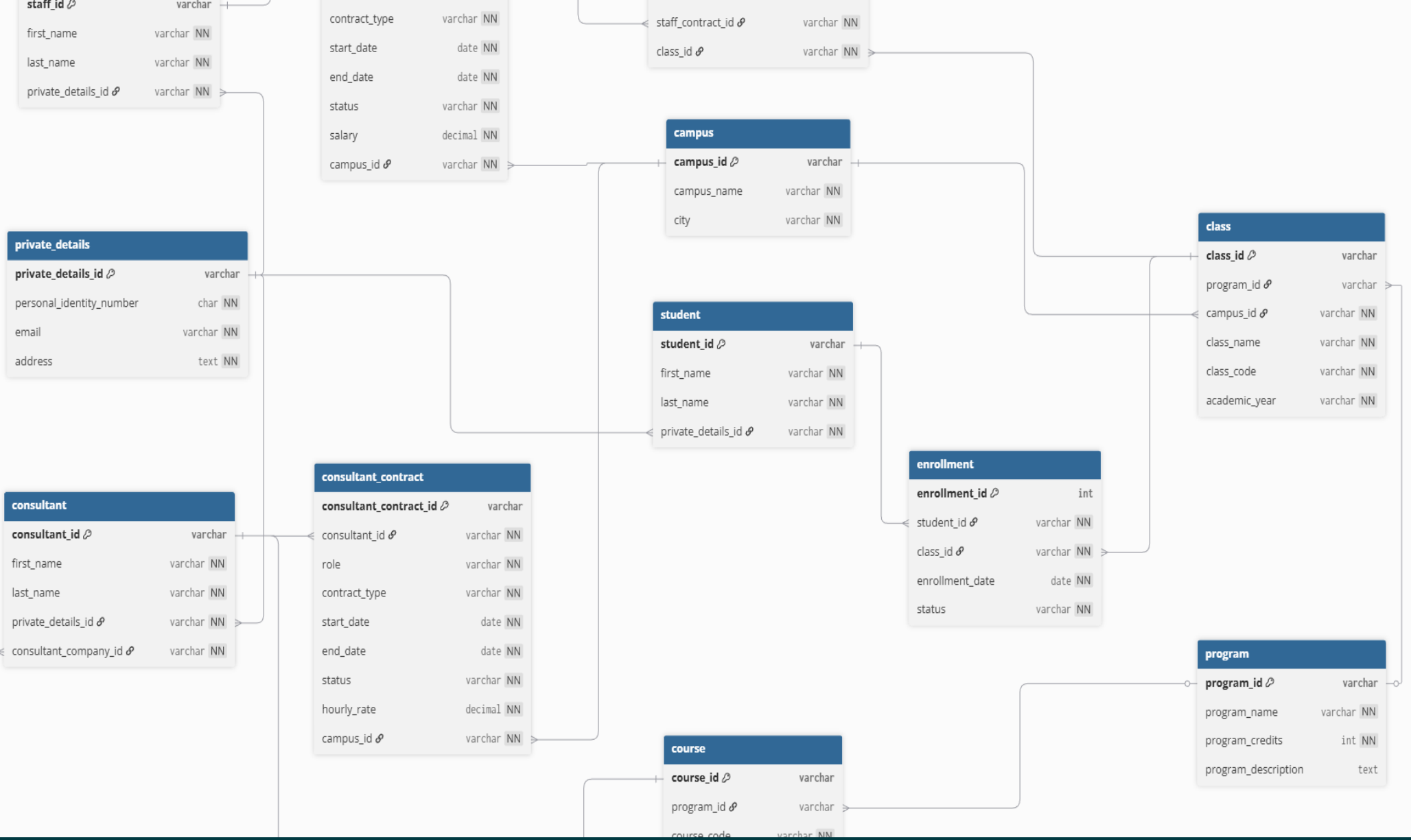


CONCEPTUAL MODEL

Logical Model: Think about 3rd Form Normalization, Primary Keys, Foreign Keys



```
▼ sql
  > init
  03_queries.sql
  04_insert_new_cohort.sql
  .env
  docker-compose.yml
```



Physical Model

IDEMPOTENT SCHEMA SCRIPTS

