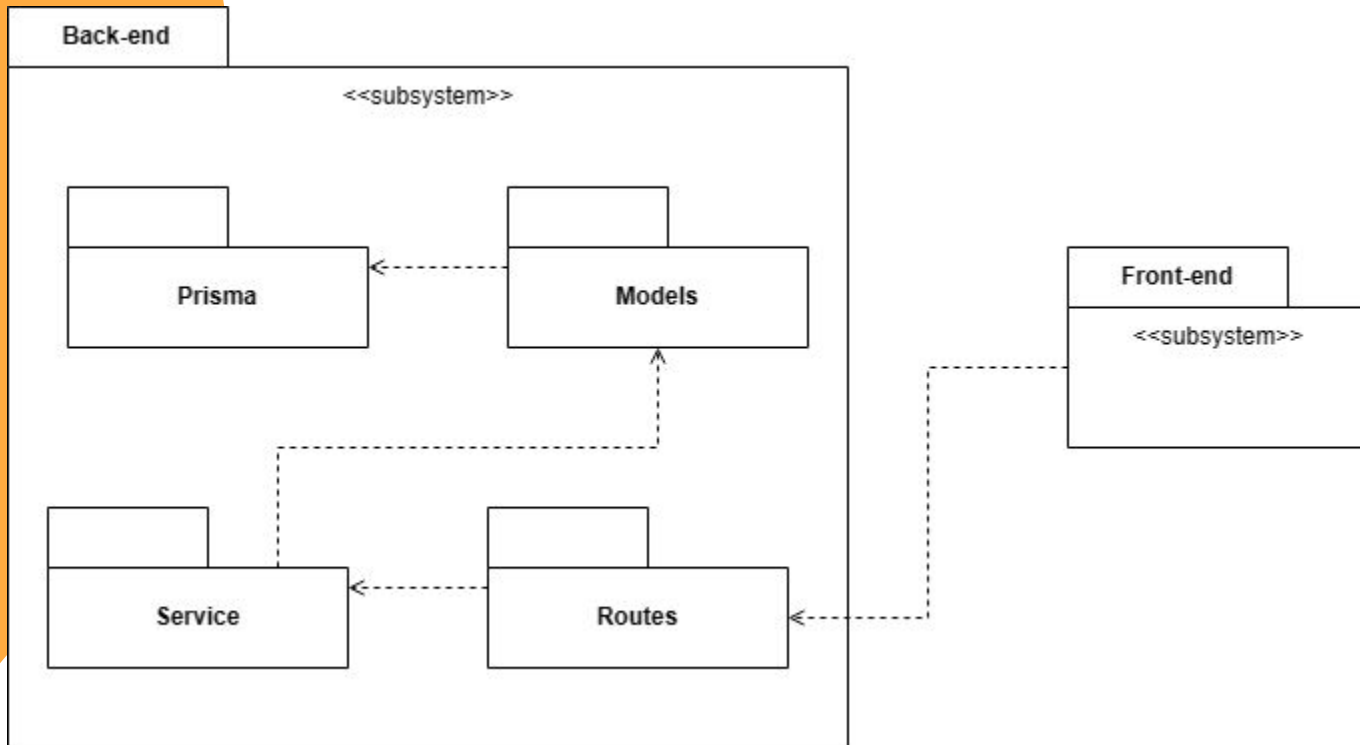# GRUPO 3 - LDS

ARQUITETURA E CAMADA DE PERSISTÊNCIA

ARQUITETURA

CAMADA DE PERSISTÊNCIA (ORM)

```
Code   Blame   86 lines (77 loc) · 2.23 KB

 1    // This is your Prisma schema file,
 2    // learn more about it in the docs: https://pris.ly/d/prisma-schema
 3
 4    generator client {
 5      provider = "prisma-client-js"
 6    }
 7
 8    datasource db {
 9      provider = "sqlite"
10      url      = env("DATABASE_URL")
11    }
12
13    model Student {
14      id            String        @id @default(uuid())
15      name          String
16      cpf           String        @unique
17      email         String        @unique
18      password      String
19      coins         Int
20      schoolId      String
21      rg            String        @default("21.333.333")
22      address       String        @default("Belo Horizonte")
23      major         String        @default("Engenharia de software")
24      school        School        @relation(fields: [schoolId], references: [id])
25      transactions  Transaction[]
26      advantages    Advantage[]
27    }
28
```

```
Code   Blame   71 lines (62 loc) · 1.21 KB

 1     import { PrismaClient, Teacher } from "@prisma/client";
 2
 3 ∨   class TeacherService {
 4       db: PrismaClient;
 5
 6       constructor(db: PrismaClient) {
 7         this.db = db;
 8       }
 9
10 ∨     async getTeachers() {
11         return await this.db.teacher.findMany({
12           include: {
13             school: true,
14           },
15         });
16       }
17
18 ∨     async createTeacher(teacher: Teacher) {
19         return await this.db.teacher.create({
20           data: {
21             ...teacher,
22           },
23         });
24       }
25
```

OBRIGADO