CREATE TABLE "users" (

"id" INTEGER GENERATED BY DEFAULT AS IDENTITY PRIMARY KEY,

"username" varchar,

"role" varchar,

"created\_at" timestamp

);

CREATE TABLE "posts" (

"id" INTEGER GENERATED BY DEFAULT AS IDENTITY PRIMARY KEY,

"title" varchar,

"body" text NOT NULL,

"user\_id" integer NOT NULL,

"status" varchar,

"created\_at" timestamp

);

CREATE TABLE "follows" (

"following\_user\_id" integer NOT NULL,

"followed\_user\_id" integer NOT NULL,

"created\_at" timestamp,

PRIMARY KEY ("following\_user\_id", "followed\_user\_id")

);

COMMENT ON TABLE "users" IS 'Bảng lưu thông tin người dùng';

COMMENT ON COLUMN "users"."role" IS 'user or admin';

COMMENT ON TABLE "posts" IS 'Bảng lưu bài viết của người dùng';

COMMENT ON COLUMN "posts"."body" IS 'Content of the post';

COMMENT ON TABLE "follows" IS 'Bảng lưu quan hệ theo dõi giữa người dùng';

ALTER TABLE "posts" ADD FOREIGN KEY ("user\_id") REFERENCES "users" ("id");

ALTER TABLE "follows" ADD FOREIGN KEY ("following\_user\_id") REFERENCES "users" ("id");

ALTER TABLE "follows" ADD FOREIGN KEY ("followed\_user\_id") REFERENCES "users" ("id");