Basic Requirement

01 **Should have product category listing**

02 **Should have product listing**

03 **Sales & invoice features**

04 **Business report features**

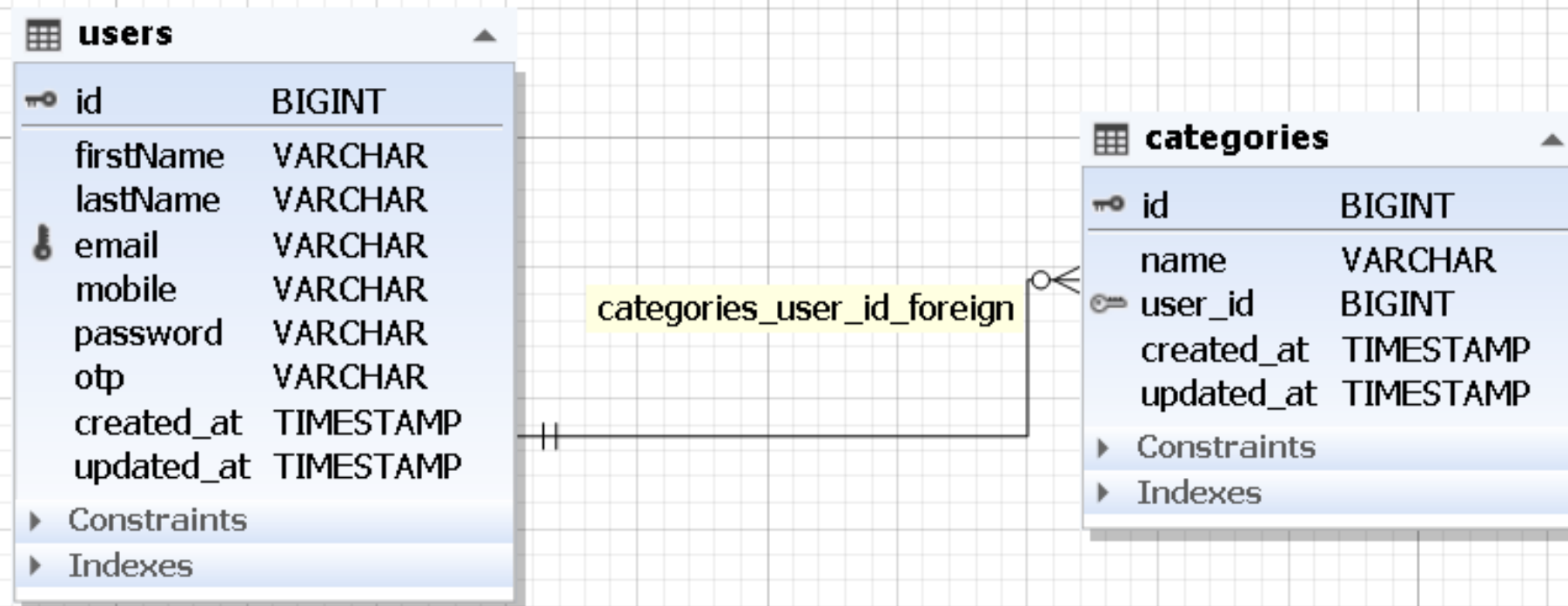04 **System should be multiuser , that many business can use it by creating profile**

Phase 01

Planning User Profile Table

users	
🔑 id	BIGINT
firstName	VARCHAR
lastName	VARCHAR
🌡 email	VARCHAR
mobile	VARCHAR
password	VARCHAR
otp	VARCHAR
created_at	TIMESTAMP
updated_at	TIMESTAMP
▸ Constraints	
▸ Indexes	

Phase 02

Planning Category Table

Phase 03

Planning Customer Table
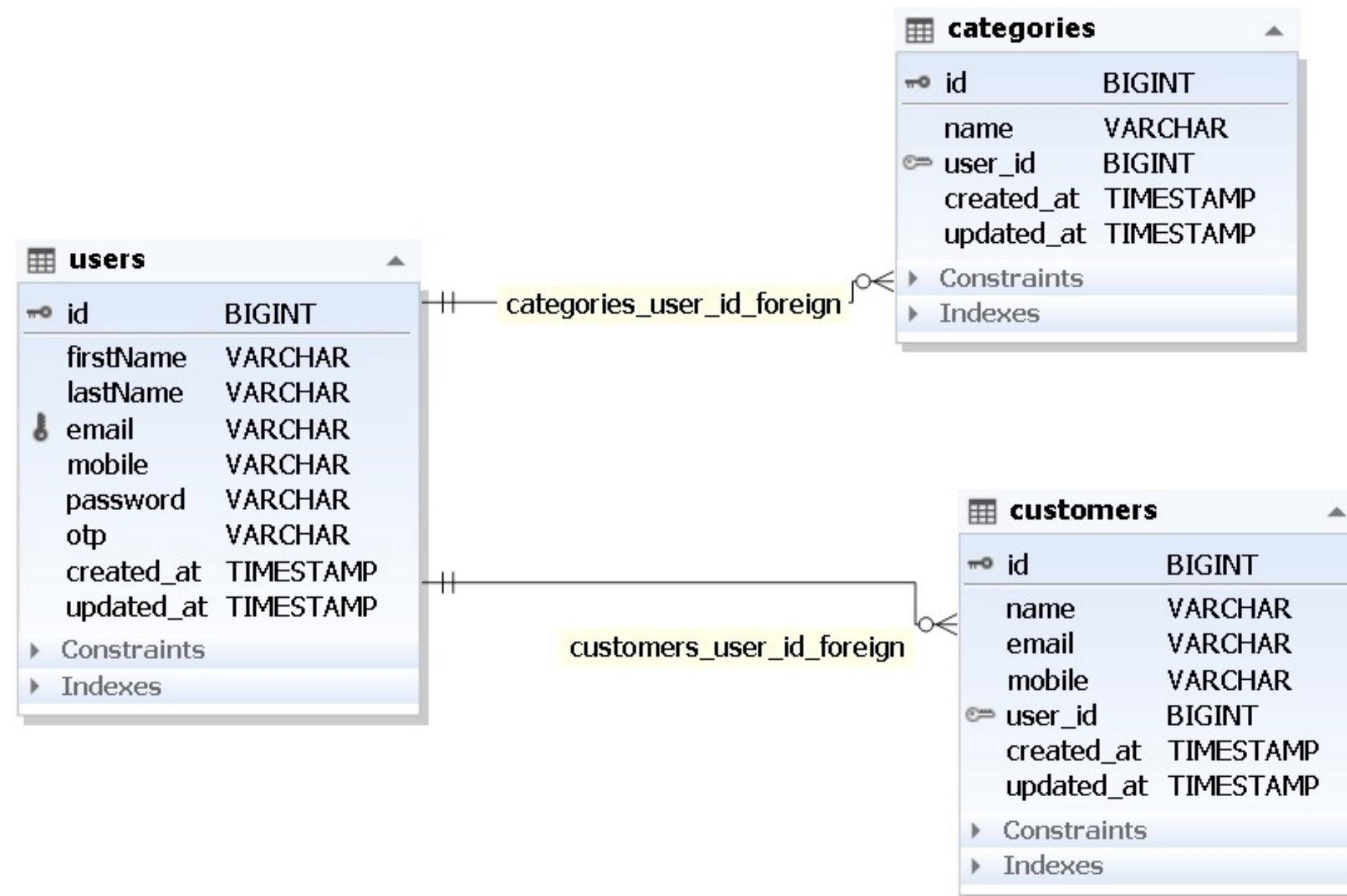
Phase 04
Planning Product Table

users
🔑 id	BIGINT
firstName	VARCHAR
lastName	VARCHAR
🔒 email	VARCHAR
mobile	VARCHAR
password	VARCHAR
otp	VARCHAR
created_at	TIMESTAMP
updated_at	TIMESTAMP
▶ Constraints	
▶ Indexes	

customers
🔑 id	BIGINT
name	VARCHAR
email	VARCHAR
mobile	VARCHAR
🔑 user_id	BIGINT
created_at	TIMESTAMP
updated_at	TIMESTAMP
▶ Constraints	
▶ Indexes	

customers_user_id_foreign

categories_user_id_foreign

categories
🔑 id	BIGINT
name	VARCHAR
🔑 user_id	BIGINT
created_at	TIMESTAMP
updated_at	TIMESTAMP
▶ Constraints	
▶ Indexes	

products_user_id_foreign

products
🔑 id	BIGINT
🔑 user_id	BIGINT
🔑 category_id	BIGINT
name	VARCHAR
price	VARCHAR
unit	VARCHAR
img_url	VARCHAR
created_at	TIMESTAMP
updated_at	TIMESTAMP
▶ Constraints	
▶ Indexes	

products_category_id_foreign

Phase 05
Planning Invoice Table