

TASK 3: EER TO RELATIONAL MAPPING

STEP 1: Mapping of Strong entities

Users									
userID	password	email	registrationDate	name	surname	country	city	street	phoneNo

Shoes											
shoeID	name	brandID	price	categoryID	releaseDate	description	material	gender	image_url	size_range	colour

Stores		
storeID	name	email

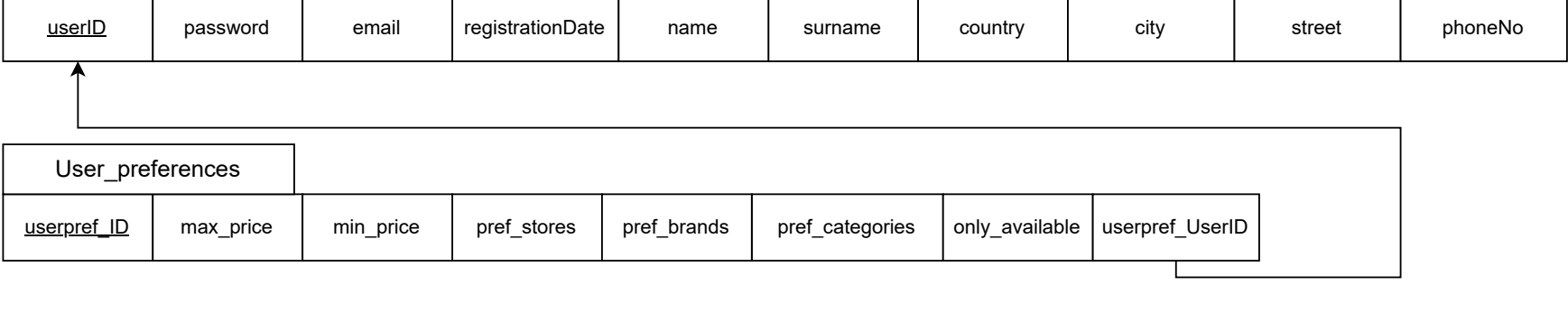
Brands	
brandID	name

Categories	
categoryID	type

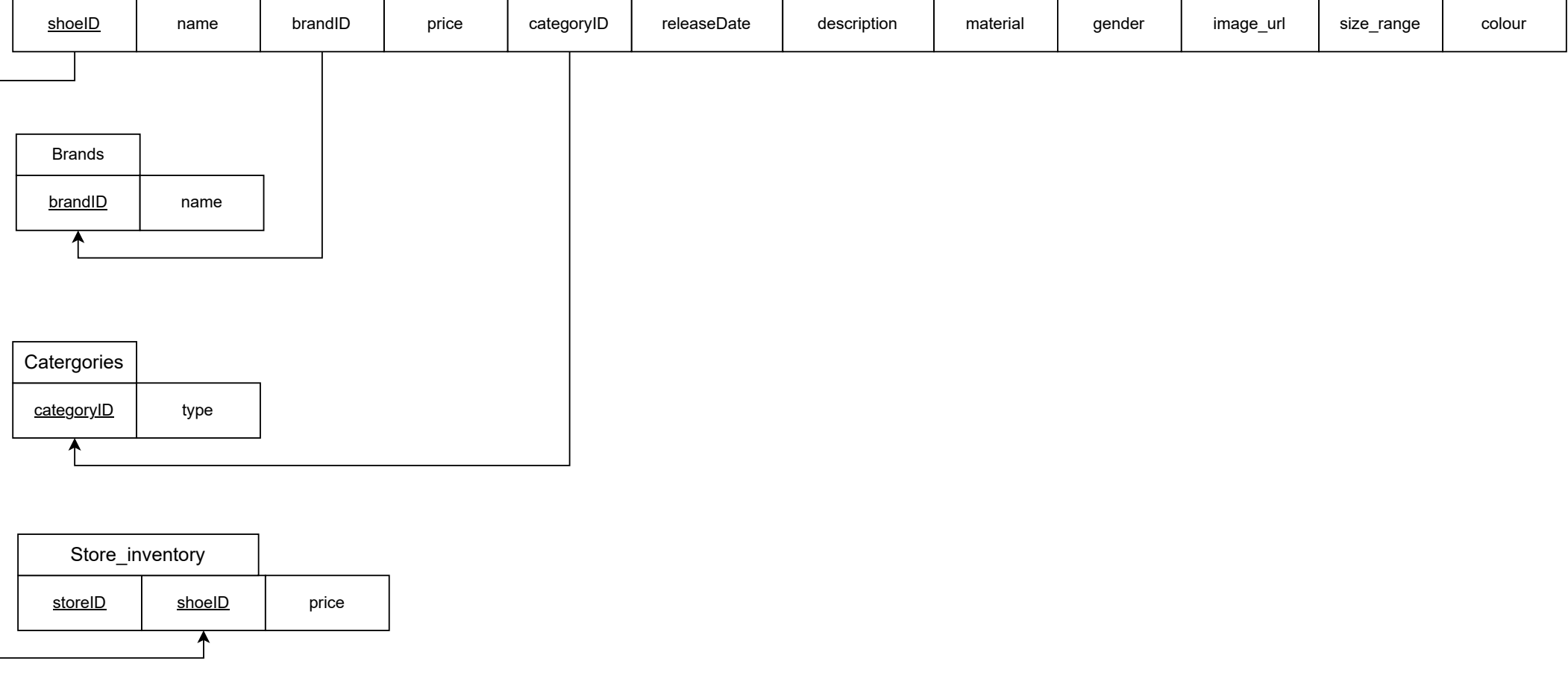
STEP 2: Mapping of Weak entities



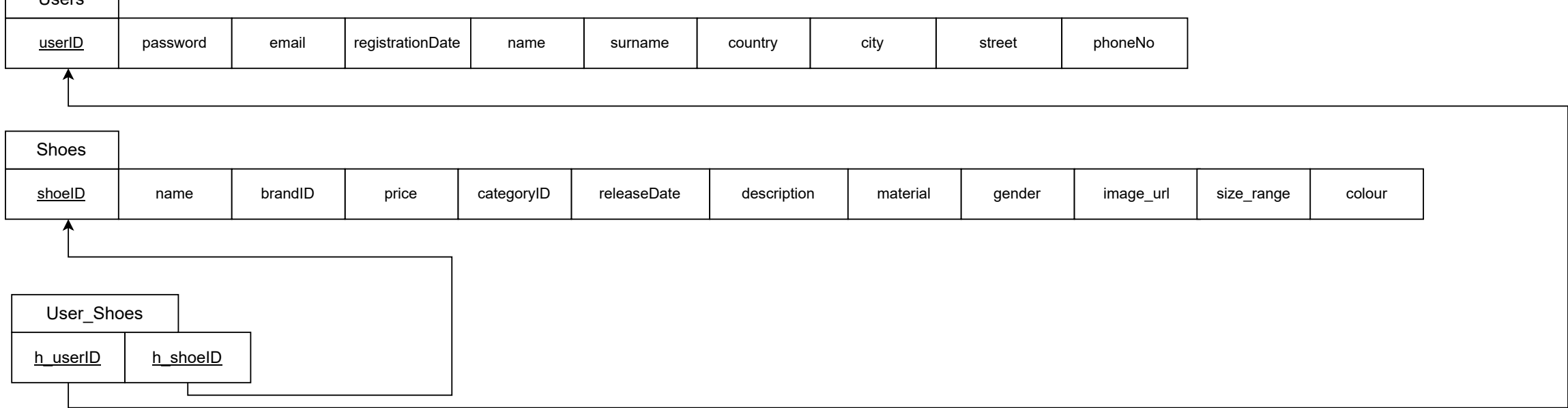
STEP 3: Mapping of Binary 1:1 Relationship Types



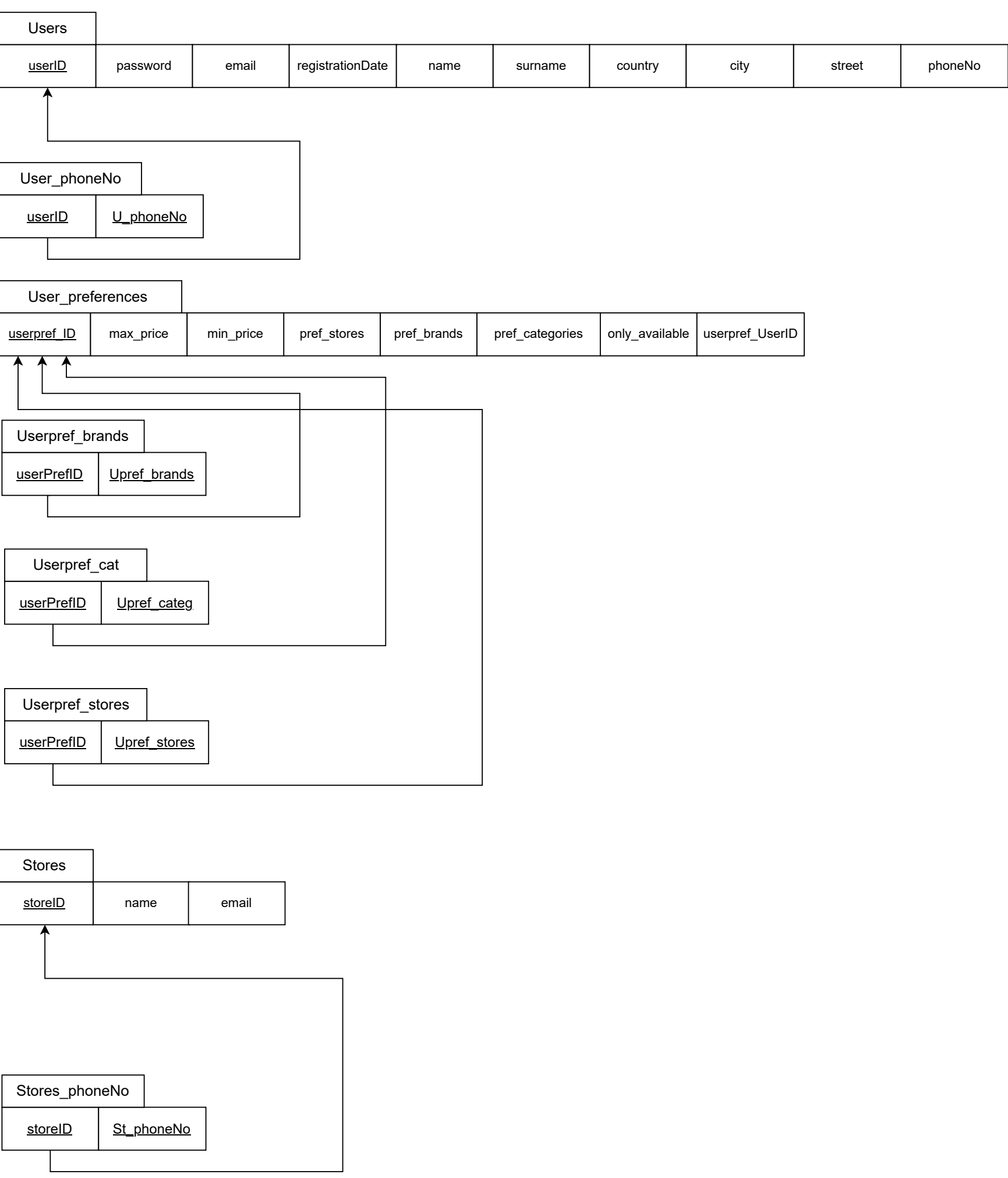
STEP 4: Mapping of Binary 1:N Relationship Types



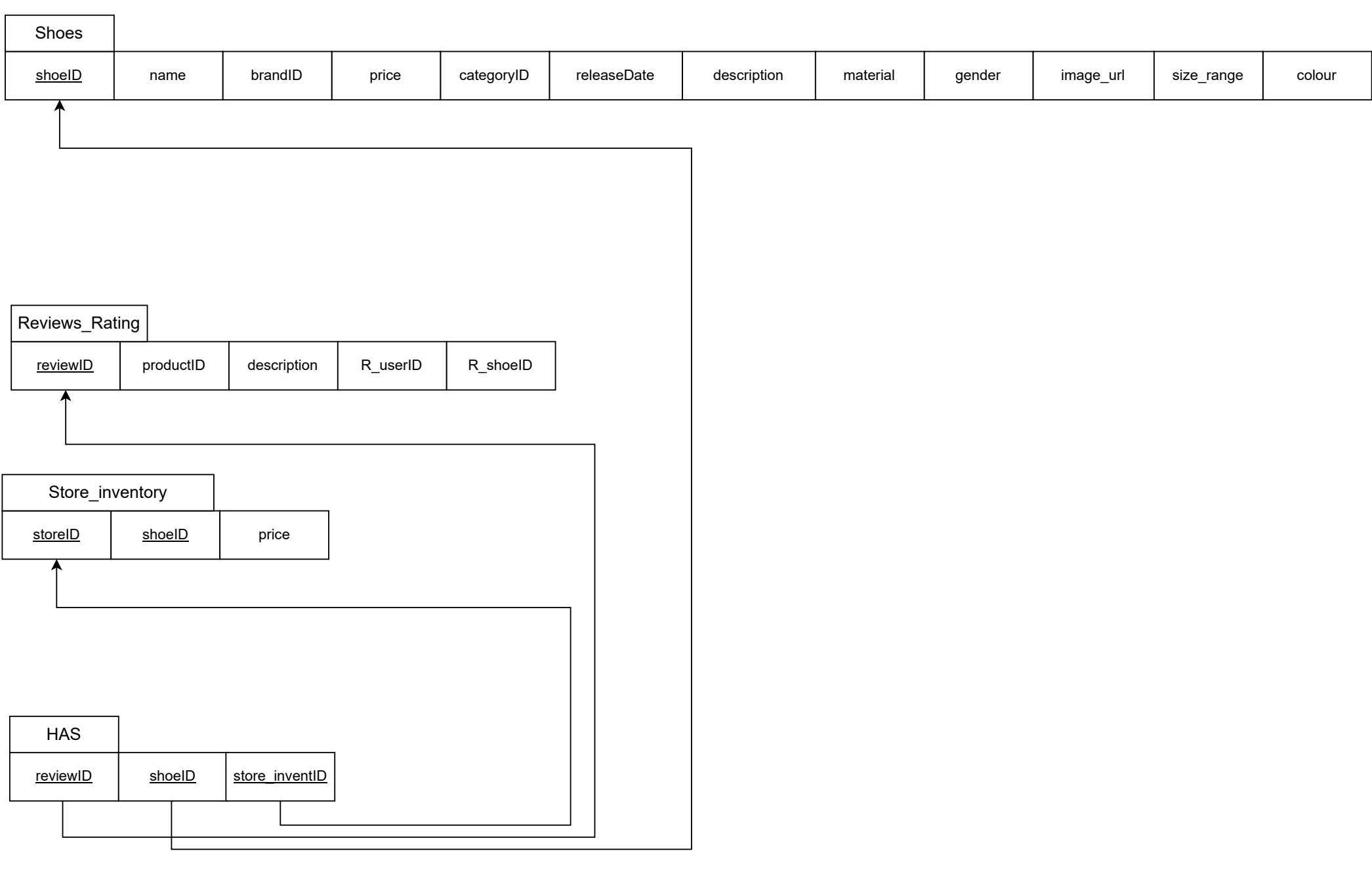
STEP 5: Mapping of Binary M:N Relationship Types



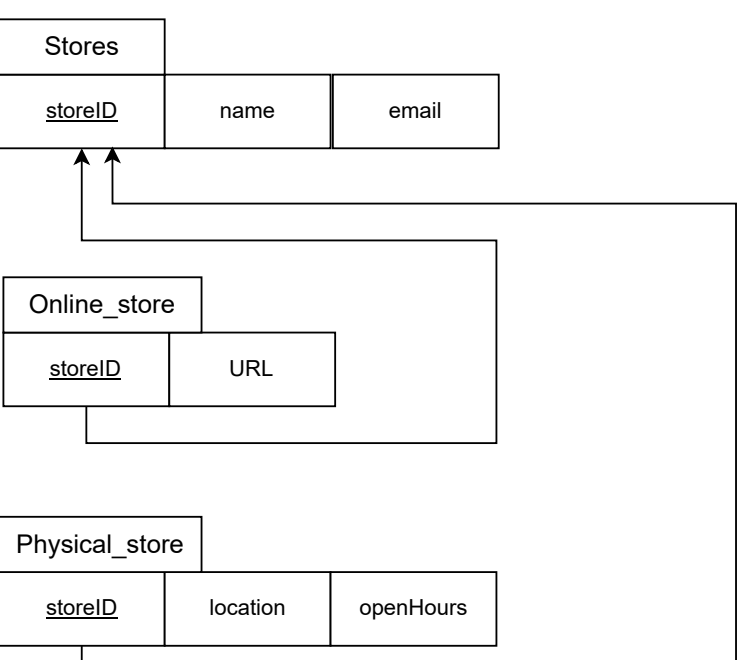
STEP 6: Mapping of multivalued attributes



STEP 7: Mapping of N-ary relationships



STEP 8: Mapping of Specialisation and Generalisation



STEP 9: Mapping of Unions

This step is not used in the conceptual model /schema