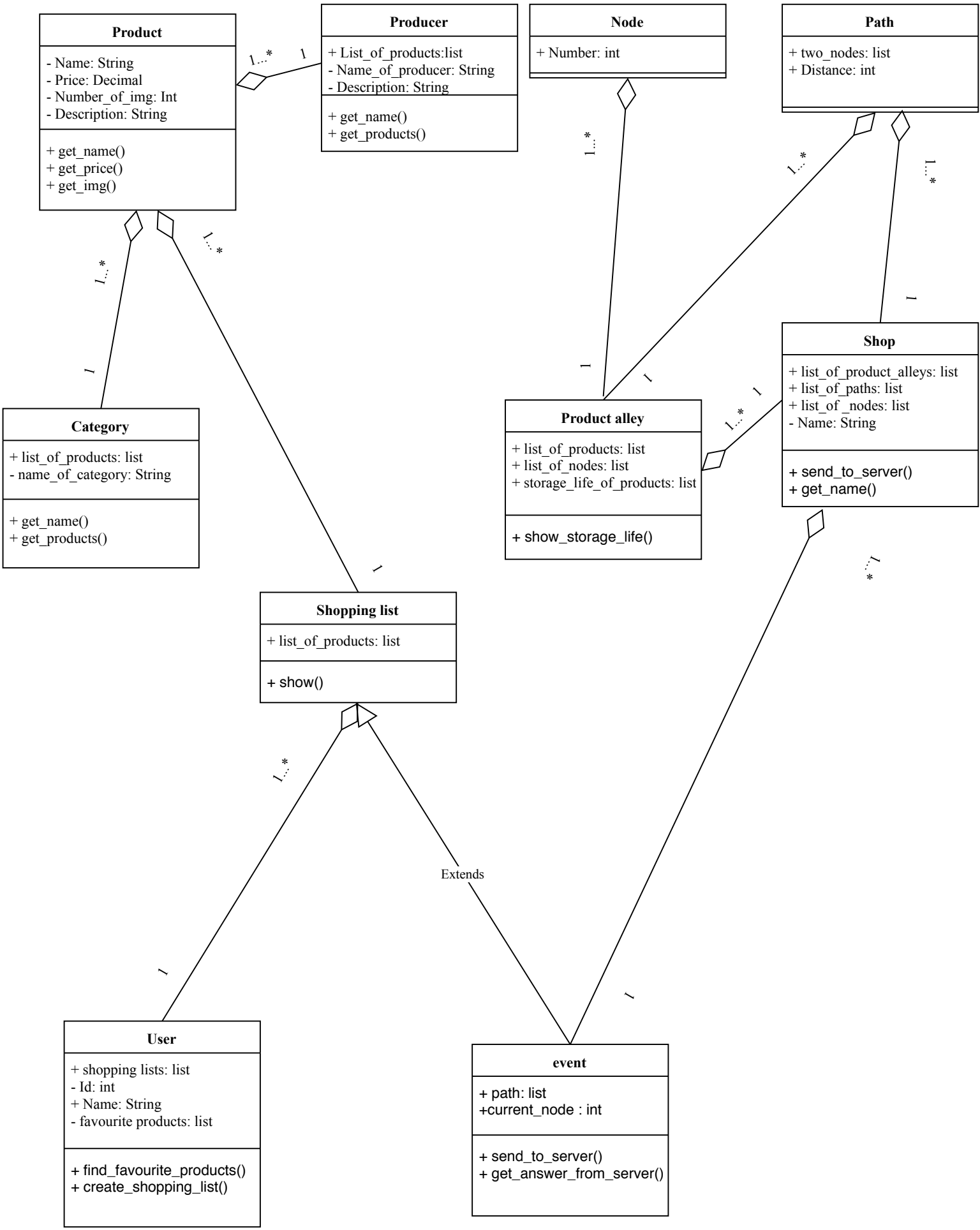
Product
- Name: String
- Price: Decimal
- Number_of_img: Int
- Description: String
+ get_name()
+ get_price()
+ get_img()
Producer
+ List_of_products:list
- Name_of_producer: String
- Description: String
+ get_name()
+ get_products()
Node
+ Number: int
Path
+ two_nodes: list
+ Distance: int
Category
+ list_of_products: list
- name_of_category: String
+ get_name()
+ get_products()
Product alley
+ list_of_products: list
+ list_of_nodes: list
+ storage_life_of_products: list
+ show_storage_life()
Shop
+ list_of_product_alleys: list
+ list_of_paths: list
+ list_of _nodes: list
- Name: String
+ send_to_server()
+ get_name()
Shopping list
+ list_of_products: list
+ show()
Extends
User
+ shopping lists: list
- Id: int
+ Name: String
- favourite products: list
+ find_favourite_products()
+ create_shopping_list()
event
+ path: list
+current_node : int
+ send_to_server()
+ get_answer_from_server()
1...*
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