This is a database structure of an e-commerce website (or a system including mobile or desktop apps) of a company selling only computer-related products.

It keeps subcategories and their subcategories as a value in categories, they are not tables. (I made them green to specify this.) Category-specific attributes are kept in the table "attributes" with the id of the category having that attribute. Products of these categories have these attributes through the table "attribute_values". This table keeps product_id, attribute_id, and the value of that attribute for the product having product_id.

PS: Mazeret vizesiyle alakalı bir mail atmıştım, kontrol edebilirseniz sevinirim.