* The ID for all 3 tables and also the “product\_id” and “category\_id” is better set to be unsigned as the ID normally is a positive integer
* In future in case we are going to have lots of products and categories, it`s better to set the ID and also the “product\_id” and “category\_id” to “Big Integer” instead of “integer”
* The “active” column for all 3 tables can be “tiny int” since the value is either “0” or “1”
* The “active” for “products” and “category\_product” is better to have a default value set to 1
* We can set the “created\_at” & “updated\_at” columns to “Timestamp” instead of “datetime” and use “CURRENT\_TIMESTAMP” as its value whenever the record updates.
* The “Price” Column better be “integer” Because floats and doubles cannot accurately represent the base 10 multiples that we use for money.
* in “category\_product” table the “product\_id” and “category\_id” should be non-null

**GitHub repo URL**: https://github.com/sinarahmany/dlcg-assessment-app