this is the details of tables in gold layers such as dimensions and fact.

1. Dim\_products:

The purpose: storing product’s information efficiency and well-organized for easy access.

|  |  |  |
| --- | --- | --- |
| field | type | Description |
| Product\_key | INT | New generated key as we do for make unique on each item in product dimension. |
| Product\_id | INT | The unique identifier for each item. |
| Product\_number | Varchar(50) | The key as we use to linked all the information for products from different tables. |
| Product\_name | Varchar(50) | The name of the product. |
| Category\_id | Varchar(30) | The identify number for identify category type. |
| Category | Varchar(50) | The name of category. |
| Sub\_category | Varchar(50) | The name of the derived from category. |