База данных **gruber**

**Имя базы данных ВАША ФАМИЛИЯ !!!**

Таблица 1 **Продавцы (salespeople)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  | | --- | --- | --- | --- | | **snum** | **sname** | **city** | **comm** | | *1001* | *Peel* | *London* | *0.12* | | *1002* | *Serres* | *San Jose* | *0.13* | | *1004* | *Motika* | *London* | *0.11* | | *1007* | *Rifkin* | *Barcelona* | *0.15* | | *1003* | *Axelrod* | *New York* | *0.10* | | |  |  | | --- | --- | | **ПОЛЕ** | **СОДЕРЖАНИЕ** | | **Snum** | уникальный номер, назначенный каждому продавцу ("номер служащего") | | **Sname** | имя продавца | | **City** | расположение продавца (город) | | **Comm** | комиссионные продавцов в десятичной форме | |

Таблица 2 **Заказчики (customers)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  | | --- | --- | --- | --- | --- | | **cnum** | **cname** | **city** | **rating** | **snum** | | *2001* | *Hoffman* | *London* | *100* | *1001* | | *2002* | *Giovanni* | *Rome* | *200* | *1003* | | *2003* | *Liu* | *San Jose* | *200* | *1002* | | *2004* | *Grass* | *Berlin* | *300* | *1002* | | *2006* | *Clemens* | *London* | *100* | *1001* | | *2008* | *Cisneros* | *San Jose* | *300* | *1007* | | *2007* | *Pereira* | *Rome* | *100* | *1004* | | |  |  | | --- | --- | | **ПОЛЕ** | **СОДЕРЖАНИЕ** | | **Cnum** | Уникальный номер, назначенный каждому заказчику | | **Cname** | Имя заказчика | | **City** | Расположение заказчика(город) | | **Rating** | Код, указывающий уровень предпочтения данного заказчика перед другими. Более высокий номер указывают на большее предпочтение (рейтинг). | | **Snum** | Номер продавца, назначенного этому заказчику (из таблицы Продавцов) | |

Таблица 3 **Заказы (orders)**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  |  |  |  | | --- | --- | --- | --- | --- | | ***onum*** | **amt** | ***odate*** | **cnum** | **snum** | | *3001* | *18.69* | *10/03/2021* | *2008* | *1007* | | *3003* | *767.19* | *10/03/2021* | *2001* | *1001* | | *3002* | *1900.10* | *10/03/2021* | *2007* | *1004* | | *3005* | *5160.45* | *10/03/2021* | *2003* | *1002* | | *3006* | *1098.16* | *10/03/2021* | *2008* | *1007* | | *3009* | *1713.23* | *10/04/2021* | *2002* | *1003* | | *3007* | *75.75* | *10/04/2021* | *2004* | *1002* | | *3008* | *4723.00* | *10/05/2021* | *2006* | *1001* | | *3010* | *1309.95* | *10/06/2021* | *2004* | *1002* | | *3011* | *9891.88* | *10/06/2021* | *2006* | *1001* | | |  |  | | --- | --- | | **ПОЛЕ** | **СОДЕРЖАНИЕ** | | **Onum** | уникальный номер, данный каждому приобретению | | **Amt** | значение суммы приобретений | | **Odate** | дата приобретения | | **Cnum** | номер заказчика делающего приобретение (из таблицы Заказчиков) | | **Snum** | номер продавца продающего приобретение (из таблицы Продавцов) | |