# Определяне на класове от обекти

* 1. Алкохол
  2. Тютюневи изделия
  3. Сода
  4. Доставки
  5. Продажби
  6. Доставчици
  7. Инвентар

# Изготвяне на номенклатури

|  |  |
| --- | --- |
| **Products** | **Cipher** |
| Alcohol | A |
| Tobacco | T |
| Soda | S |

**Alcohol**

|  |  |
| --- | --- |
| **Alcohol** | **Cipher** |
| Beer | AB |
| Wine | AW |
| Hard | AH |

|  |  |
| --- | --- |
| Beer | **Cipher** |
| Haineken | ABH |
| Ariana | ABA |
| Pirinsko | ABP |
| Tuborg | ABT |
| Kamenitza | ABK |

|  |  |
| --- | --- |
| Wine | **Cipher** |
| Rose | AWO |
| Red | AWE |
| White | AWW |

|  |  |
| --- | --- |
| Hard | **Cipher** |
| JohnyWalker | AHWW |
| JackDaniels | AHWD |
| JimBeam | AHWB |
| Beluga | AHVB |
| Goose | AHVG |
| Ciroc | AHVC |

**Tobacco**

|  |  |
| --- | --- |
| **Tobacco** | **Cipher** |
| Cigarettes | TC |
| Cigars | TP |

| Cigarettes | **Cipher** |
| --- | --- |
| Camel | TCC |
| Winston | TCW |
| Marlboro | TCM |

| Cigars | **Cipher** |
| --- | --- |
| HoyoDeMonterrey | TPH |
| Cohiba | TPC |
| Davidoff | TPD |

**Soda**

|  |  |
| --- | --- |
| **Soda** | **Cipher** |
| Cola | SC |
| Fanta | SF |
| Sprite | SS |

**Supplier**

|  |  |
| --- | --- |
| Supplier | D |

|  |  |
| --- | --- |
| Type | **Cipher** |
| Alcohol | DA |
| Tobacco | DT |
| Soda | DS |

Определяне на главните и групови ключове на класове от обекти, съобразно изготвените номенклатури.

|  |  |  |
| --- | --- | --- |
| Table | Primary key | Foreign key |
| Alcohol | Id | N/A |
| Tobacco | Id | N/A |
| Soda | id | N/A |
| Supplier | Id | N/A |
| Inventory | Id | Alcohol\_cipher  Tobacco\_cipher  Soda\_cipher  Product\_cipher |
| Delivery | Id | Product\_cipher  Supplier\_cipher |
| Sale | Id | Product\_cipher |

|  |  |  |
| --- | --- | --- |
| Table | Relation | Table |
| Supplier | 1:M | Delivery |
| Delivery | M:1 | Inventory |
| Sale | M:1 | Inventory |
| Inventory | 1:M | Alcohol |
| Inventory | 1:M | Tobacco |
| Inventory | 1:M | Soda |

