|  |  |
| --- | --- |
| **account** | |
| account\_id | int auto\_increment |
| email | varchar(255) |
| password | varchar(255) |
| role | enum(‘1’, ‘2’) // 1: admin 2 : user |

|  |  |
| --- | --- |
| **customer** | |
| customer\_id | int auto\_increment |
| customer\_name | varchar(255) |
| account\_id | int |

|  |  |
| --- | --- |
| **sale\_order** | |
| order\_id | int auto\_increment |
| create\_date | datetime DEFAULT CURRENT\_TIMESTAMP |
| write\_date | datetime DEFAULT CURRENT\_TIMESTAMP ON UPDATE CURRENT\_TIMESTAMP |
| address | text |
| total | double |
| status | enum(‘1’, ‘2’, ‘3’) DEFAULT ‘1’  // 1 : đg xử lý 2 : OK 3 : Hủy |

|  |  |
| --- | --- |
| **sale\_order\_line** | |
| order\_id | int |
| product\_id | int |
| quantity | int |
| price | double |
| discount | float DEFAULT 0 |
| amount | double |

|  |  |
| --- | --- |
| **product** | |
| product\_id | int auto\_increment |
| product\_name | varchar(255) |
| category\_id | int |
| brand\_id | int |
| quantity | int |
| price | double |
| image | varchar(100) |
| status | enum(‘1’, ‘2’,) DEFAULT ‘1’  // 1 : đg bán 2: ngừng |
| description | text |

|  |  |
| --- | --- |
| **brand** | |
| brand\_id | int auto\_increment |
| brand\_name | varchar(255) |

|  |  |
| --- | --- |
| **category** | |
| category\_id | int auto\_increment |
| category\_name | varchar(255) |

|  |  |
| --- | --- |
| **category\_brand** | |
| category\_id | int |
| brand\_id | int |

|  |  |
| --- | --- |
| **promotion** | |
| promotion\_code | varchar(255) |
| product\_id | int |
| discount | float |
| valid\_date | date |
| expiry\_date | date |