**EXPERIMENT 3 - Represent all entities and relationships in a tabular fashion(Relational Model)**

**CUSTOMER:**

|  |  |  |
| --- | --- | --- |
| **COLUMN NAME** | **DATA TYPE** | **CONSTRAINT** |
| Customer ID | Integer(5) | Primary Key |
| Customer Details | Varchar(50) | Not Null |
| Customer Name | Varchar(20) | Not Null |

**PRODUCT:**

|  |  |  |
| --- | --- | --- |
| **COLUMN NAME** | **DATA TYPE** | **CONSTRAINT** |
| Product ID | Integer(5) | Primary Key |
| Product Description | Varchar(30) | Not Null |
| Product Price | Integer | Not Null |

**ORDER:**

|  |  |  |
| --- | --- | --- |
| **COLUMN NAME** | **DATA TYPE** | **CONSTRAINT** |
| Order ID | Integer(5) | Primary Key |
| Order Address | Varchar(40) | Not Null |
| Order Date | Date | Not Null |
| Order Payment | Number(8) | Not Null |

**DELIVERY:**

|  |  |  |
| --- | --- | --- |
| **COLUMN NAME** | **DATA TYPE** | **CONSTRAINT** |
| Order ID | Integer(5) | Foreign Key |
| Delivery Date | Date | Not Null |
| Delivery Price | Number(8) | Not Null |