**3.1.4 Logical Diagram**

**INDEX**

1. Red font: Primary key
2. Cursive bold yellow font: Foreign key
3. Bold black font: table name

* **User** (User\_Id, Username, User\_password, User\_phone, User\_address, User\_email, User\_type, User\_image, User\_description)
* **Customer** (Customer\_Id, ***User\_Id***)
* **Trader** (Trader\_Id, trader\_products, trader\_type, ***User\_Id***)
* **Admin** (Admin\_id, admin\_type, ***User\_Id***)
* **Payment** (Payment\_id, Payment\_status, Payment\_type, Payment\_date, Payment\_time, ***User\_Id***, ***Customer\_Id***)
* **Orde**r (order\_id, order\_quantity, order\_status, order\_date, order\_time, order\_description***, cart\_id***, ***Payment\_id***, ***slot\_id***)
* **Collection\_Slot** (slot\_id, slot\_time, slot\_date, slot\_status)
* **Cart** (cart\_id, total\_price)
* **Review** (review\_id, review\_comment, rating\_review, review\_time, review\_date, ***Customer\_Id***)
* **Cart\_Product (*cart\_id*, *product\_id*)**
* **Product** (product\_id, product\_name, product\_type, product\_description, product\_price, product\_status, product\_image, product\_keywords, min\_order, max\_order, allery\_information, ***Trader\_Id***, ***shop\_id, Category\_id***, ***review\_id***, ***order\_id***, ***discount\_id, Customer\_Id***)
* **Shop** (shop\_id, shop\_type, shop\_description, shop\_image, ***Trader\_Id***)
* **Category** (Category\_id, Category\_name, Products\_quantity, category\_type)
* **Discount** (discount\_id, discount\_percentage, discount\_name, ***Trader\_Id***)