**Date: 11/02/2024 Group name: WRISTIQUE Course/Year: BSIT - 2B LEVEL 0: CONTEXT DIAGRAM Subject: Web Systems and Technology Assignment No/Title: GA2 – Data Dictionary**

**Users**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Keyname** | **Type** | **Unique** | **Packed** | **Column** | **Cardinality** | **Collation** | **Null** | **Comment** |
| PRIMARY | BTREE | YES | NO | user\_id | 3 |  | no |  |

**Index**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Column** | **Type** | **Null** | **Default** | **Links to** | **Comments** | **Media type** |
| user\_id (*Primary*) | int(11) |  |  |  |  |  |
| Username | Varchar(55) |  |  |  |  |  |
| Password | Varchar(255) |  |  |  |  |  |
| Fullname | Varchar(100) |  |  |  |  |  |
| Email | Varchar(55) |  |  |  |  |  |
| Address | Int(11) |  |  |  |  |  |
| address\_id | Int(11) |  |  |  |  |  |
| date\_added | date | Current\_timestamp |  |  |  |  |
| user\_type | Varchar(11) |  |  |  |  |  |
| contact\_no | Int(11) |  |  |  |  |  |
| contact\_no\_id | int(11) |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

**Orders**

**Indexes**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Column** | **Type** | **Null** | **Default** | **Links to** | **Comments** | **Media type** |
| orders\_id (*Primary*) | Int(11) |  |  |  |  |  |
| shipping\_fee | Decimal(0.0) |  |  |  |  |  |
| pdt\_id | Int(11) |  |  | Product\_id->item\_id |  |  |
| date\_added\_orders | date | Current\_timestamp |  |  |  |  |
| orders\_total\_amount | Decimal(0.0) |  |  |  |  |  |
| User\_id | Int(11) |  |  | User\_info ->user\_info\_id |  |  |
| Product\_qty | Int(11) |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Keyname** | **Type** | **Unique** | **Packed** | **Column** | **Cardinality** | **Collation** | **Null** | **Comment** |
| PRIMARY | BTREE | yes | No | Orders\_id | 2 | A | No |  |
| user\_id | BTREE | No | No | User\_id | 2 | A | No |  |
| pdt\_item | BTREE | No | no | Item\_id | 2 | A | No |  |
|  |  |  |  |  |  |  |  |  |

**PRODUCT**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Column** | **Type** | **Null** | **Default** | **Links to** | **Comments** | **Media type** |
| pdt\_id(*Primary*) | Int(11) |  |  |  |  |  |
| eff\_start\_date | Date |  |  |  |  |  |
| eff\_end\_date | date |  |  |  |  |  |
| pdt\_name | Varchar(100) |  |  |  |  |  |
| pdt\_description | Varchar(100) |  |  |  |  |  |
| pdt\_price | Decimal(8,2) |  |  |  |  |  |
| pdt\_qty | Int(100) |  |  |  |  |  |

**INDEX**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Keyname** | **Type** | **Unique** | **Packed** | **Column** | **Cardinality** | **Collation** | **Null** | **Comment** |
| PRIMARY | BTREE | YES | NO | Ptd\_id | 2 |  | no |  |
| pdt\_qty | BTREE | NO | NO | PRICE\_AMOUNT | 2 |  | NO |  |

**Comments and responds**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Keyname** | **Type** | **Unique** | **Packed** | **Column** | **Cardinality** | **Collation** | **Null** | **Comment** |
| **Comments** | varchar(11) |  |  |  |  |  |  |  |
| **response** | **Varchar(11)** |  |  |  |  |  |  |  |

**PRICE**

**INDEX**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Column** | **Type** | **Null** | **Default** | **Links to** | **Comments** | **Media type** |
| PRICE\_ID | INT(11) |  |  |  |  |  |
| PRICE\_AMOUNT | DECIMAL(8,2) |  |  |  |  |  |
| EFF\_START\_DATE | DATE |  |  |  |  |  |
| EFF\_END\_DATE | DATE |  |  |  |  |  |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Keyname** | **Type** | **Unique** | **Packed** | **Column** | **Cardinality** | **Collation** | **Null** | **Comment** |
| PRIMARY | BTREE | YES | NO | PRICE\_ID | 3 |  | no |  |