**SQL Engine** Database Documentation (UNFSQLteam2)

1. UNFSQLteam2
2. Data Model Diagrams

Documentation

Documentation generated on 11/20/12 at 2:30 P.M

Database Objects

|  |  |
| --- | --- |
| TYPE | COUNT |
| TABLES | 4 |
| FUNCTIONS |  |
| ALL PARAMETERS |  |
| ALL COLUMNS | 16 |

Database Properties

|  |  |
| --- | --- |
| NAME | VALUE |
| NAME | UNFSQLteam2 |
| SERVER | LOCALHOST |
| SERVER VERSION | 1.0 |

1. UNFSQLteam2

1.1 Tables

1.1.1 Table Supplier

1.1.1.1 Table Properties

Name Value

|  |  |
| --- | --- |
| Name | Supplier |
| Created | 11/20/12 2:30 PM |
| Row Count | 3 |
| Size of Data | 10kb |
| Index | 0 |
| Average Row Length | 100b |
| Engine | UNFSQLteam2 |
| Row Format | Compact |
| Version | 1.0 |
| Auto Increment | Yes |

1.1.1.2 Columns

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Column | Data Type | Length | PK | FK | UQ | Privileges | Comments |
| SNO | NUMBER | 3 | no | no | no | Select, Insert, Update, Delete | no |
| S NAME | CHAR | 15 | no | no | no | Select, Insert, Update, Delete | no |
| ADDRESS | CHAR | 15 | no | no | no | Select, Insert, Update, Delete | no |
| CUSTNO | NUMBER | 3 | no | no | no | Select, Insert, Update, Delete | no |

1.1.2 Table Customer

1.1.2.1 Table Properties

Name Value

|  |  |
| --- | --- |
| Name | Customer |
| Created | 11/20/12 2:30 PM |
| Row Count | 3 |
| Size of Data | 10kb |
| Index |  |
| Average Row Length | 100b |
| Engine | UNFSQLteam2 |
| Row Format | Compact |
| Version | 1.0 |
| Auto Increment | Yes |

1.1.2.2 Columns

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Column | Data Type | Length | PK | FK | UQ | Privileges | Comments |
| CUSTS NO | NUMBER | 3 | no | no | no | Select, Insert, Update, Delete | no |
| CUST NAME | CHAR | 15 | no | no | no | Select, Insert, Update, Delete | no |
| ADDRESS | CHAR | 15 | no | no | no | Select, Insert, Update, Delete | no |
| SNO | NUMBER | 3 | no | no | no | Select, Insert, Update, Delete | no |

1.1.3 Table Order

1.1.3.1 Table Properties

Name Value

|  |  |
| --- | --- |
| Name | Order |
| Created | 11/20/12 2:30 PM |
| Row Count | 3 |
| Size of Data | 10kb |
| Index | 0 |
| Average Row Length | 100b |
| Engine | UNFSQLteam2 |
| Row Format | Compact |
| Version | 1.0 |
| Auto Increment | Yes |

1.1.3.2 Columns

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Column | Data Type | Length | PK | FK | UQ | Privileges | Comments |
| Order NO | NUMBER | 3 | no | no | no | Select, Insert, Update, Delete | no |
| O Status | CHAR | 15 | no | no | no | Select, Insert, Update, Delete | no |
| DATE | DATE |  | no | no | no | Select, Insert, Update, Delete | no |
| CUSTNO | NUMBER | 3 | no | no | no | Select, Insert, Update, Delete | no |

1.1.4 Table Product

1.1.4.1 Table Properties

Name Value

|  |  |
| --- | --- |
| Name | Product |
| Created | 11/20/12 2:30 PM |
| Row Count | 3 |
| Size of Data | 10kb |
| Index | 0 |
| Average Row Length | 100b |
| Engine | UNFSQLteam2 |
| Row Format | Compact |
| Version | 1.0 |
| Auto Increment | Yes |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Column | Data Type | Length | PK | FK | UQ | Privileges | Comments |
| PNO | NUMBER | 3 | no | no | no | Select, Insert, Update, Delete | no |
| P NAME | CHAR | 15 | no | no | no | Select, Insert, Update, Delete | no |
| QTY | NUMBER | 3 | no | no | no | Select, Insert, Update, Delete | no |
| CUSTNO | NUMBER | 3 | no | no | no | Select, Insert, Update, Delete | no |

1.4.2 Columns

All Table Columns

|  |  |  |
| --- | --- | --- |
| Parent | Column | Definition |
| SUPPLIER | SNO | NUMBER(3) |
| SUPPLIER | SNAME | CHAR(15) |
| SUPPLIER | ADDRESS | CHAR(15) |
| SUPPLIER | CUSTNO | NUMBER(3) |
| CUSTOMER | CUSTNO | NUMBER(3) |
| CUSTOMER | CNAME | CHAR(15) |
| CUSTOMER | ADDRESS | CHAR(15) |
| CUSTOMER | SNO | NUMBER(3) |
| PRODUCT | PNO | NUMBER(3) |
| PRODUCT | PNAME | CHAR(15) |
| PRODUCT | QTY | NUMBER(3) |
| PRODUCT | CUSTNO | NUMBER(3) |
| ORDER | ORDERNO | NUMBER(3) |
| ORDER | OSTATUS | CHAR(15) |
| ORDER | DATE | DATE |
| ORDER | CUSTNO | NUMBER(3) |

Functions Function Over

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Name | Created | Dependents | Depends on | Comments |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

Procedures

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

All Procedure Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Procedure | Type | Parameter | Data Type | In/Out |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

2. Data Model Diagrams

2.1 All Objects

2.2 All Tables

Data Model Diagrams

|  |  |  |
| --- | --- | --- |
| Name | Description | Objects in Model |
| All Objects |  |  |
| All Tables |  | 4 |

2.1 All Objects

2.2 All Tables

|  |
| --- |
| SUPPLIER |
| SNO NUMBER  SNAME CHAR  ADDRESS CHAR  CUSTNO NUMBER |

|  |
| --- |
| ORDER |
| ORDERNO NUMBER  OSTATUS CHAR  DATE DATE  CUSTNO NUMBER |

|  |
| --- |
| PRODUCT |
| PNO NUMBER  PNAME CHAR  QTY NUMBER  CUST NO NUMBER |

|  |
| --- |
| CUST |
| CUSTNO NUMBER  CUST NAME CHAR  ADDRESS CHAR  SNO NUMBER |