**Physical Schema**

MM\_CONTENT

|  |  |  |
| --- | --- | --- |
| FIELDNAME | DATA TYPE(SIZE) | CONSTRAINTS |
| Content\_Id | Int(32) | PRIMARY KEY AUTO\_INCREMENT |
| Title | Varchar(30) | NOT NULL |
| Description | Text | NOT NULL |
| Icon | Varchar(30) | NOT NULL |
| Date | Date | NOT NULL |
| Ratting | Int(32) | NULL |
| Like | Int(32) | NULL |
| Type | Varchar(25) | NOT NULL |
| Size | Int(32) | NOT NULL |
| Icon\_Path | Varchar(50) | NOT NULL |
| Content\_Path | Varchar(50) | NOT NULL |
| Admin\_Id | Varchar(30) | FOREIGN KEY NOT NULL |
| Category\_Id | Int(4) | FOREIGN KEY NOT NULL |
| Channel\_Id | Int(4) | FOREIGN KEY NOT NULL |

ADMIN

|  |  |  |  |
| --- | --- | --- | --- |
| FIELDNAME | DATA TYPE(SIZE) | CONSTRAINTS |  |
| Admin\_Id | Varchar(30) | PRIMARY KEY |  |
| First\_Name | Varchar(20) | NOT NULL |  |
| Last\_Name | Varchar(20) | NOT NULL |  |
| Email\_Id | Varchar(40) | NOT NULL , UNIQUE |  |
| Password | Varchar(35) | NOT NULL |  |

CHANNEL

|  |  |  |
| --- | --- | --- |
| FIELDNAME | DATA TYPE(SIZE) | CONSTRAINTS |
| Channel\_Id | Int(4) | PRIMARY KEY, AUTO\_INCREMENT |
| Name | Varchar(30) | NOT NULL, UNIQUE, |

CATEGORY

|  |  |  |
| --- | --- | --- |
| FIELDNAME | DATA TYPE(SIZE) | CONSTRAINTS |
| Category\_Id | Int(4) | PRIMARY KEY, AUTO\_INCREMENT |
| Name | Varchar(30) | NOT NULL, UNIQUE |

COMMENT

|  |  |  |
| --- | --- | --- |
| FIELDNAME | DATA TYPE(SIZE) | CONSTRAINTS |
| Comment\_Id | Int(32) | PRIMARY KEY, AUTO\_INCREMENT |
| Comment | Text | NOT NULL |
| Content\_Id | Int(32) | FORIEGN KEY ,NOT NULL |
| User\_Name | Varchar(30) | FORIEGN KEY ,NOT NULL |

ORDER

|  |  |  |
| --- | --- | --- |
| FIELDNAME | DATA TYPE(SIZE) | CONSTRAINTS |
| Order\_Id | Int(32) | PRIMARY KEY, AUTO\_INCREMENT |
| Order\_Date | Date | NOT NULL |
| Content\_Id | Int(32) | FORIEGN KEY ,NOT NULL |
| User\_Name | Varchar(30) | FORIEGN KEY ,NOT NULL |
| Package\_Id | Int(4) | FORIEGN KEY ,NOT NULL |

PAY\_PACKAGE

|  |  |  |
| --- | --- | --- |
| FIELDNAME | DATA TYPE(SIZE) | CONSTRINTS |
| Package\_Id | Int(4) | PRIMARY KEY, AUTO\_INCREMENT |
| Name | Varchar(30) | NOT NULL, UNIQUE |
| Price | Int(4) | NOT NULL |

R\_USER

|  |  |  |
| --- | --- | --- |
| FIELDNAME | DATA TYPE(SIZE) | CONSTRINTS |
| User\_Name | Varchar(30) | PRIMARY KEY, AUTO\_INCREMENT |
| First\_Name | Varchar(20) | NOT NULL |
| Last\_Name | Varchar(20) | NOT NULL |
| Email\_Id | Varchar(40) | NOT NULL, UNIQUE |
| Password | Varchar(35) | NOT NULL |
| Activtion\_Code | Varchar(20) | NOT NULL, UNIQUE |

SUBSCRIBE

|  |  |  |
| --- | --- | --- |
| FIELDNAME | DATA TYPE(SIZE) | CONSTRINTS |
| Channel\_Id | Int(4) | PRIMARY KEY, FORIEGN KEY |
| User\_Name | Varchar(30) | PRIMARY KEY, FORIEGN KEY |
| Start\_Date | Date | NOT NULL |
| End\_Date | Date | NOT NULL |