TABLE DESIGN:NEWSPAPER MANAGEMENT SYSTEM

Table 1:tbl\_login

Primary key : loginid

|  |  |  |
| --- | --- | --- |
| Field name | Data type | Description |
| loginid | int | Primary key |
| username | Varchar(10) | Unique username |
| password | Varchar(30) | password |
| usertype | Varchar(20) | Type of user |
| status | int | status |

Table 2:tbl\_distributor

Primary key: distributor\_id

Foreign key: loginid,areaid

|  |  |  |
| --- | --- | --- |
| Field name | Data type | Description |
| disributorid | int | primary key |
| loginid | int | foreign key |
| areaid | int | foreign key |
| fname | Varchar(20) | first name |
| lnmae | Varchar(20) | last name |
| phone | Varchar(15) | phone number |
| email | Varchar(30) | email address |
| status | int | status |

Table 3: tbl\_agent

Primary key: agented

Foreign key: loginid,distributorid,placeid

|  |  |  |
| --- | --- | --- |
| Field name | Data type | Description |
| agentid | int | primary key |
| loginid | int | foreign key |
| distributorid | int | foreign key |
| placeid | int | foregn key |
| fname | Varchar(20) | first name |
| lname | Varchar(20) | last name |
| phone | Varchar(15) | phone number |
| email | Varchar(30) | email address |
| status | int | status |

Table 4:tbl\_user

Primary key: userid

Foreign key: loginid,agented

|  |  |  |
| --- | --- | --- |
| Field name | Data type | Description |
| disributorid | int | primary key |
| loginid | int | foreign key |
| areaid | int | foreign key |
| fname | Varchar(20) | first name |
| lnmae | Varchar(20) | last name |
| phone | Varchar(15) | phone number |
| email | Varchar(30) | email address |
| status | int | status |

Table 5: tbl\_area

Primary key: areaid

|  |  |  |
| --- | --- | --- |
| Field name | Data type | Description |
| areaid | int | Primary key |
| areaname | Varchar(30) | distributor area |
| status | Varchar(30) | status |

Table 6:tbl\_place

Primary key: placeid

Foreign key: areaid

|  |  |  |
| --- | --- | --- |
| Field name | Data type | Description |
| placeid | int | Primary key |
| placename | Varchar(30) | agent area |
| status | Varchar(30) | status |

Table 7: tbl\_booking

Primary key: bookingid

Foreign key: agenteid,distributorid,userid,productid

|  |  |  |
| --- | --- | --- |
| Field name | Data type | Description |
| bookingid | int | primary key |
| agentid | int | foreign key |
| distributorid | int | foreign key |
| userid | int | foreign key |
| productid | int | foreign key |
| starting date | Varchar(20) | Booking from |
| closing date | Varchar(20) | Booking expired |
| status | int | status |

Table 8: tbl\_news

Primary key: newsid

Foreign key: userid

|  |  |  |
| --- | --- | --- |
| Field name | Data type | Description |
| newsid | int | primary key |
| userid | int | foreign key |
| newsdesc | Varchar(100) | news desciption |
| newsimg | Varchar(30) | news related image |
| newsvid | Varchar(30) | news related video |
| newsfile | Varchar(30) | news related file |
| status | int | status |

Table 9: tbl\_distribution

Primary key: distributionid

Foreignid: agented,productid

|  |  |  |
| --- | --- | --- |
| Field name | Data type | Description |
| distributorid | int | primary key |
| agentid | int | foreign key |
| productid | int | foreign key |
| quantity | Int(5) | Quantity delivered |
| date | date | Delivered date |
| delstatus | Varchar(5) | Delivery status |
| status | int | status |

Table 10: tbl\_model

Primary key: modelid

|  |  |  |
| --- | --- | --- |
| Field name | Data type | Description |
| modelid | int | Primary key |
| modelpic | Varchar(30) | Model size pic |
| modelsize | Varchar(10) | Model size |
| modelcost | Int(5) | model cost |
| status | Varchar(30) | status |

Table 11: tbl\_advtmnt

Primary key: advid

Foreign key: distributionid

|  |  |  |
| --- | --- | --- |
| Field name | Data type | Description |
| advid | int | primary key |
| distribtorid | int | foreign key |
| userid | int | foreignkey |
| modelid | int | Foreign key |
| advdesc | Varchar(100) | news desciption |
| advimg | Varchar(30) | news related image |
| status | int | status |

Table 12: tbl\_obituary

Primary key: obituaryid

Foreign key: userid,obituaryid,modelid

|  |  |  |
| --- | --- | --- |
| Field name | Data type | Description |
| obituaryid | int | primary key |
| userid | int | foreignkey |
| modelid | int | Foreign key |
| obdesc | Varchar(100) | news desciption |
| obimg | Varchar(30) | news related image |
| status | int | status |

Table 13: tbl\_usercomplaints

Primary key: usercompid

Foreign key: userid,agented

|  |  |  |
| --- | --- | --- |
| Field name | Data type | Description |
| usercompid | int | primary key |
| userid | int | foreignkey |
| agentid | int | Foreign key |
| ucompdesc | Varchar(100) | complaint desciption |
| date | date | date |
| status | int | status |

Table 14: tbl\_agentcomplaints

Primary key: agentcompid

Foreign key: agentid,distributor

|  |  |  |
| --- | --- | --- |
| Field name | Data type | Description |
| agentcompid | int | primary key |
| agentid | int | foreignkey |
| distributorid | int | Foreign key |
| acompdesc | Varchar(100) | complaint desciption |
| date | date | date |
| status | int | status |

Table 15: tbl\_distributorcomplaints

Primary key: discompid

Foreign key: distributorid

|  |  |  |
| --- | --- | --- |
| Field name | Data type | Description |
| discompid | int | primary key |
| distributorid | int | Foreign key |
| dcompdesc | Varchar(100) | complaint desciption |
| date | date | date |
| status | int | status |

Table 16: tbl\_product

Primary key: productid

|  |  |  |
| --- | --- | --- |
| Field name | Data type | Description |
| productid | int | primary key |
| productname | Varchar(20) | Product name |
| prodtype | Varchar(10) | Product type |
| prodprice | int | Product price |
| status | int | status |

Table 17: tbl\_billing

Primary key: billid

Foreign key: userid,productid

|  |  |  |
| --- | --- | --- |
| Field name | Data type | Description |
| billid | int | primary key |
| userid | int | foreignkey |
| productid | int | Foreign key |
| opdate | date | open date |
| closedate | date | closing date |
| amount | Varchar(10) | Amount |
| date | date | bill date |
| status | int | status |