Resort management system

Table Design

Database :

1.Table Name: tbl\_login

Primary key:login\_id

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD | DATATYPE | SIZE | DESCRIPTION |
| login\_id | int | 10 | loginid |
| username | varchar | 20 | username |
| password | varchar | 20 | password |
| role | int | 10 | role |
| status | int | 10 | status |

2.Table Name: tbl\_registration

Primary key: reg\_id

Foreign key: login\_id

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD | DATA TYPE | SIZE | DESCRIPTION |
| reg\_id | Int | 10 | Registration id |
| login\_id | int | 10 | Loginid |
| first\_name | varchar | 20 | First name |
| last\_name | varchar | 20 | Last name |
| house\_name | Varchar | 50 | House name |
| city | Varchar | 20 | City |
| pincode | int | 10 | Pincode |
| aadarno | int | 10 | Aadar number |
| status | int | 10 | Status |

3.Table Name: tbl\_category

Primary key: category\_id

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD | DATA TYPE | SIZE | DESCRIPTION |
| category\_id | Int | 10 | Category id |
| category\_name | varchar | 20 | Category name |
| status | int | 10 | Status |

4.Table Name: tbl\_roomtype

Primary key: rtype\_id

Foreign key: category\_id

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD | DATA TYPE | SIZE | DESCRIPTION |
| rtype\_id | Int | 10 | Room type id |
| category\_id | Int | 10 | Category id |
| roomtype | varchar | 20 | Room type |
| status | int | 10 | Status |

5.Table Name: tbl\_roomdetails

Primary key: rd\_id

Foreign key: rtype\_id

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD | DATA TYPE | SIZE | DESCRIPTION |
| rd\_id | Int | 10 | Roomdetails id |
| rtype\_id | int | 10 | Roomtype id |
| room\_name | varchar | 20 | Room name |
| room\_rate | float | 10 | Room rate |
| status | int | 10 | Status |

6.Table Name: tbl\_foodtype

Primary key: ftype\_id

Foreign key: category\_id

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD | DATA TYPE | SIZE | DESCRIPTION |
| ftype\_id | Int | 10 | Food type id |
| category\_id | Int | 10 | Category id |
| foodtype | varchar | 20 | Food type |
| status | int | 10 | Status |

7.Table Name: tbl\_foodetails

Primary key: fd\_id

Foreign key: ftype\_id

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD | DATA TYPE | SIZE | DESCRIPTION |
| fd\_id | Int | 10 | Fooddetails id |
| ftype\_id | Int | 10 | Foodtype id |
| food\_name | varchar | 20 | Food name |
| food\_rate | float | 10 | food rate |
| status | Int | 10 | Status |

8.Table Name: tbl\_banquethalltype

Primary key: halltype\_id

Foreign key: category\_id

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD | DATA TYPE | SIZE | DESCRIPTION |
| halltype\_id | Int | 10 | Banquet hall type id |
| category\_id | Int | 10 | Category id |
| halltype | Varchar | 20 | Banquet hall type |
| status | Int | 10 | Status |

9.Table Name: tbl\_banquethalldetails

Primary key: hd\_id

Foreign key: halltype\_id

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD | DATA TYPE | SIZE | DESCRIPTION |
| hd\_id | Int | 10 | halldetails id |
| halltype\_id | Int | 10 | halltype id |
| hall\_name | varchar | 20 | hall name |
| hall\_rate | float | 10 | hall rate |
| status | Int | 10 | Status |

10.Table Name: tbl\_package

Primary key: pkg\_id

Foreign key: rate\_id

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD | DATA TYPE | SIZE | DESCRIPTION |
| pkg\_id | Int | 10 | package id |
| rate\_id | Int | 10 | halltype id |
| package\_name | varchar | 20 | hall name |
| status | Int | 10 | Status |

11.Table Name: tbl\_roombooking

Primary key:rb\_id

Foreign key: rd\_id

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD | DATA TYPE | SIZE | DESCRIPTION |
| rb\_id | Int | 10 | Room id |
| rd\_id | Int | 10 | Room booking id |
| reg\_id | int | 10 | Registration id |
| no of rooms | int | 10 | Number of rooms |
| no of men | int | 10 | Number of men |
| no of women | int | 10 | Number of women |
| no of adults | int | 10 | Number of adults |
| check\_in | date |  | Arrival date |
| check\_out | date |  | Departure date |
| booking\_date | date |  | Booking date |
| status | Int | 10 | Status |

12.Table Name: tbl\_foodbooking

Primary key:fb\_id

Foreign key: fd\_id

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD | DATA TYPE | SIZE | DESCRIPTION |
| fb\_id | Int | 10 | Food booking id |
| fd\_id | Int | 10 | food details id |
| reg\_id | int | 10 | Registration id |
| no of people | int | 10 | Number of people |
| check\_in | date |  | Arrival date |
| check\_out | date |  | Departure date |
| booking\_date | date |  | Booking date |
| status | Int | 10 | Status |

13.Table Name: tbl\_banquethallbooking

Primary key:hb\_id

Foreign key: hd\_id

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD | DATA TYPE | SIZE | DESCRIPTION |
| hb\_id | Int | 10 | Hall booking id |
| hd\_id | Int | 10 | hall details id |
| reg\_id | int | 10 | Registration id |
| no of people | int | 10 | Number of people |
| check\_in | date |  | Arrival date |
| check\_out | date |  | Departure date |
| booking\_date | date |  | Booking date |
| status | Int | 10 | Status |

14.Table Name: tbl\_packagebooking

Primary key:pb\_id

Foreign key: pkg\_id

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD | DATA TYPE | SIZE | DESCRIPTION |
| pb\_id | Int | 10 | Food booking id |
| pkg\_id | Int | 10 | food details id |
| reg\_id | int | 10 | Registration id |
| no of people | int | 10 | Number of people |
| check\_in | date |  | Arrival date |
| check\_out | date |  | Departure date |
| booking\_date | date |  | Booking date |
| status | Int | 10 | Status |

15.Table Name: tbl\_feedback

Primary key:feedback\_id

Foreign key: reg\_id

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD | DATA TYPE | SIZE | DESCRIPTION |
| feedback\_id | Int | 10 | Feedback id |
| reg\_id | int | 10 | Registration id |
| comment | int | 100 | Users feedback |
| status | Int | 10 | Status |

16.Table Name: tbl\_services

Primary key:service\_id

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD | DATA TYPE | SIZE | DESCRIPTION |
| service\_id | Int | 10 | service id |
| services | varchar | 20 | services |
| status | Int | 10 | Status |

17.Table Name: tbl\_staffregistration

Primary key:staff\_id

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD | DATATYPE | SIZE | DESCRIPTION |
| staff\_id | int | 10 | staffid |
| staffname | varchar | 20 | Staff name |
| username | varchar | 20 | username |
| password | varchar | 20 | password |
| status | int | 10 | status |

18.Table Name: tbl\_staffdetails

Primary key: sd\_id

Foreign key: staff\_id,dept\_id

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD | DATA TYPE | SIZE | DESCRIPTION |
| sd\_id | Int | 10 | Staff details id |
| staff\_id | Int | 10 | Staff id |
| dept\_id | Int | 10 | department id |
| first\_name | varchar | 20 | First name |
| last\_name | varchar | 20 | Last name |
| gender | varchar | 20 | gender |
| house\_name | Varchar | 50 | House name |
| city | Varchar | 20 | City |
| email | varchar | 20 | Email id |
| phone\_no | Int | 10 | Phone number |
| status | Int | 10 | Status |

19.Table Name: tbl\_department

Primary key: dept\_id

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD | DATA TYPE | SIZE | DESCRIPTION |
| dept\_id | Int | 10 | Department id |
| dept\_name | varchar | 20 | Department name |
| status | Int | 10 | Status |

20.Table Name: tbl\_staffleave

Primary key: staffleave\_id

Foreign key: sd\_id,leavetype\_id

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD | DATA TYPE | SIZE | DESCRIPTION |
| staffleave\_id | Int | 10 | Staff leave id |
| sd\_id | Int | 10 | Staff details id |
| leavetype\_id | Int | 10 | Leave type id |
| s\_date | date |  | Starting date |
| e\_date | date |  | Ending date |
| date\_of\_apply | date |  | Date of apply leave |
| reason | Varchar | 100 | Reason |
| status | Int | 10 | Status |

21.Table Name: tbl\_leavetype

Primary key: leave\_id

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD | DATA TYPE | SIZE | DESCRIPTION |
| leavetype\_id | Int | 10 | Leave type id |
| leave\_name | varchar | 20 | Leave name |
| status | int | 10 | Status |

22.Table Name: tbl\_amenities

Primary key: amenity\_id

|  |  |  |  |
| --- | --- | --- | --- |
| FIELD | DATA TYPE | SIZE | DESCRIPTION |
| amenitiy\_id | Int | 10 | Amenity id |
| amenities | varchar | 20 | Available amenities |
| status | int | 10 | Status |