## ::::::::::GUESTLIST TABLE:::::::::::

## CREATE TABLE GUESTLIST

## (

## GUEST\_NAME VARCHAR2(40),

## GUEST\_PHONENO NUMBER(20,0),

## GUEST\_ADDRESS VARCHAR2(100),

## ROOM\_NO NUMBER(3,0),

## ROOM\_TYPE VARCHAR2(40),

## UPZILLA VARCHAR2(40),

## ZILLA VARCHAR2(40),

## COMPANY VARCHAR2(40),

## JOB\_TITLE VARCHAR2(40),

## FROM\_DATE DATE,

## TO\_DATE DATE,

## CHECK (guest\_name=upper(guest\_name)) ,

## CHECK (room\_type=upper(room\_type)) ,

## CHECK (upzilla=upper(upzilla)) ,

## CHECK (zilla=upper(zilla)) ,

## CHECK (company=upper(company)) ,

## CHECK (job\_title=upper(job\_title)) ,

## CONSTRAINT PK PRIMARY KEY (ROOM\_NO)

## );

## ::::::::::ACCTABLE TABLE::::::::::

## CREATE TABLE ACCTABLE

## (

## ROOM\_NO NUMBER(3,0),

## PAY NUMBER(38,0),

## EXPEND NUMBER(38,0),

## BALANCE NUMBER(38,0),

## CONSTRAINT FK FOREIGN KEY (ROOM\_NO)

## REFERENCES GUESTLIST (ROOM\_NO)

## );

## ::::::::::DAYPROFIT TABLE::::::::::

## CREATE TABLE DAYPROFIT

## (

## DAY DATE,

## PROFIT NUMBER(35,2),

## EXPEND NUMBER(35,2),

## TOTAL\_PROFIT NUMBER(35,2)

## );

## ::::::::::FOODPRICE TABLE::::::::::

## CREATE TABLE FOODPRICE

## (

## FOOD\_NAME VARCHAR2(40),

## FOOD\_PRICE NUMBER(30,0),

## CHECK (FOOD\_NAME=UPPER(FOOD\_NAME))

## );

## ::::::::::MONTHPROFIT::::::::::

## CREATE TABLE MONTHPROFIT

## (

## MONTH VARCHAR2(40)

## YEAR NUMBER(4),

## PROFIT NUMBER(38,2),

## EXPEND NUMBER(38,2),

## TOTAL\_PROFIT NUMBER(38,2),

## CHECK(MONTH=UPPER(MONTH))

## );

## ::::::::::RESTURANT TABLE::::::::::

## CREATE TABLE RESTURANT

## (

## ROOM\_NO NUMBER(3,0),

## NAME VARCHAR2(40),

## PAY NUMBER(38,2),

## EXPEND NUMBER(38,2),

## BALANCE NUMBER(38,2),

## CHECK (name=upper(name)),

## CONSTRAINT FK1 FOREIGN KEY (ROOM\_NO)

## REFERENCES GUESTLIST (ROOM\_NO)

## );

## ::::::::::ROOM TABLE::::::::::

## CREATE TABLE ROOM

## (

## AC\_STANDARD NUMBER(38,2),

## AC\_DE-LUX NUMBER(38,2),

## AC\_DE-LUX\_FAMELY NUMBER(38,2),

## AC\_SINGLE NUMBER(38,2),

## NONE\_AC\_DOUBLE NUMBER(38,2)

## );

## ::::::::::PRICE TABLE::::::::::

## CREATE TABLE RPRICE

## (

## FOOD\_ITEM VARCHAR2(40),

## FOOD\_PRICE NUMBER(30,2),

## CHECK(FOOD\_ITEM=UPPER(FOOD\_ITEM))

## );

## ::::::::::SM TABLE::::::::::

## CREATE TABLE SM

## (

## ID NUMBER(38,0),

## NAME VARCHAR2(40),

## SALARY NUMBER(38,2),

## PAID VARCHAR2(40),

## DESIG VARCHAR2(20),

## CHECK (name=upper(name)),

## CHECK (paid in('yes','no')),

## CHECK (desig=initcap(desig)),

## CONSTRAINT CK CHECK (desig=initcap(desig))

## );

## ::::::::::USR TABLE::::::::::

## CREATE TABLE USR

## (

## USER\_ID NUMBER check(user\_id=initcap(user\_id)),

## USER\_NAME VARCHAR2(40),

## DESIG VARCHAR2(40) check(desig in ('admin','manager','rmanager')),

## NAME VARCHAR2(40) check(name=upper(name))

## ); **162222454BSILWT**.

## ::::::::::YEARLYPROFIT TABLE::::::::::

## CREATE TABLE YEARPROFIT(

## YEAR number(4),

## ACCOUNTANT VARCHAR2(40)check(accountant=upper(accountant)),

## EXPEND number(20,2),

## PROFIT number(20,2),

## TOTAL\_PROFIT number(20,2)

## );

<http://indianvisaonline.gov.in/visa/indianVisaReg.jsp>

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