

Experiment-3
Represent all entities and relationships in a tabular fashion (Relational model)

Bus:-

column Name	Data Type	constraint
Bus No	varchar(10)	Primary Key
source	varchar(20)	Not NULL
Destination	varchar(20)	Not NULL
couch Type	varchar(20)	

Ticket-

column name	Data type	constraint
Ticket no	number(9)	Primary Key
Journey date	date	Not NULL
Age	int(4)	Not NULL
source	varchar(10)	Not NULL
destination	varchar(10)	Not NULL
dep time	varchar(10)	Not NULL

Passenger-

column name	data type	constraint
PPNO	varchar(20)	Primary Key
Name	varchar(20)	NOT NULL
Age	integer(4)	
sex	char(10)	NOT NULL
Address	varchar(30)	