DDL COMMANDS

CREATING THE TABLE

create table Bus(Bus_No varchar(30), source varchar(30), destination varchar(30), CoachType varchar(30)); insert into Bus values('rt54','hyderabad','delhi','minicoach'); insert into Bus values('ft78','karimnagar','hyderabad','motorcoach'); insert into Bus values('ju43','hyderabad','banglore','doubledecker'); insert into Bus values('kj90','banglore','tenali','singledecker'); insert into Bus values('jk89','nalgonda','karimnagar','stepentrance'); select * from Bus;

OUTPUT:

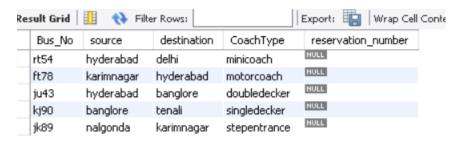
Result Grid 1								
	Bus_No	source	destination	CoachType				
•	rt54	hyderabad	delhi	minicoach				
	ft78	karimnagar	hyderabad	motorcoach				
	ju43	hyderabad	banglore	doubledecker				
	kj90	banglore	tenali	singledecker				
	jk89	nalgonda	karimnagar	stepentrance				

ALTER THE TABLE

1.ADDING THE COLUMN

alter table Bus add reservation_number int;
select * from Bus;

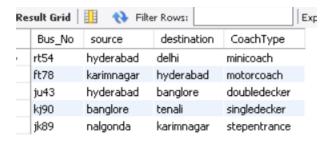
OUTPUT:



2.DROPING THE COLUMN

alter table Bus drop column reservation_number; select * from Bus;

OUTPUT:



3.MODIFY THE COLUMN

alter table Bus modify destination char(50); desc Bus;

OUTPUT:

Field	Туре	Null	Key	Default	Extra
Bus_No	varchar(30)	YES		NULL	
source	varchar(30)	YES		NULL	
destination	char(50)	YES		NULL	
CoachType	varchar(30)	YES		NULL	

4.DROPING A COLUMN

alter table passenger drop column address; select * from passenger;

OUTPUT:



5.TRUNCATE THE TABLE

truncate table passenger;
select * from passenger;

OUTPUT:



6.DROP TABLE

drop table passenger;
select * from passenger;

OUTPUT: