

BIKELAND

Table Design:

Table1:tbl_renter_registration

Desc:Renter Registration

Primary key=reg_id

Foreign key=login_id, district_id

Field name	Datatype	Size	Constraint	Description
reg_id	integer		Primary key	Registration id of renter
login_id	integer		Foreign key	Login id of the user
name	Varchar	50	notnull	Name of the user
address	Varchar	100	notnull	Address of the user
email_id	Varchar	50	notnull	Mail_id of the user
phone_no	integer	20	notnull	Mobile_no of the user
Idproof_1	Varchar	100	notnull	Driving license of the user
Idproof_2	varchar	100	notnull	Any other proof of the user
License apporval	varchar	50	notnull	Accept the license request
gender	Varchar	10	notnull	Gender of the user
district_id	integer		Foreign key	District id
status	integer		notnull	1-registered 2-approved 0-rejected 3-license verified 4-license not verified

Table2:tbl_login

Desc:login of the user

Primary key=login_id

Field name	Datatype	Size	Constraint	Description
login_id	integer		Primary key	Login id of the user
Username	Varchar	50	notnull	Username of the user
Password	Varchar	50	Foreign key	Password for login
Status	integer			0-inactive 1-active 2-blocked
type	integer			1-admin 2-staff 3-seller 4-renter

Table2:tbl_district

Desc:district of the user

Primary key=district_id

Foreign key=state_id

Field name	Datatype	Size	Constraint	Description
district_id	integer		Primary key	Id of the district
dist_name	Varchar	50	notnull	District name
state_id	integer		Foreign key	Id of the state

Table4:tbl_state

Desc:state of the user

Primary key=state_id

Field name	Datatype	Size	Constraint	Description
state_id	integer		Primary key	Id of the state
state_name	Varchar	50	notnull	Name of the state

Table5:tbl_company

Desc:Company name of the bike

Primary key=company_id

Field name	Datatype	Size	Constraint	Description
company_id	integer		Primary key	Id of the company
company_name	Varchar	50	notnull	Name of the company
status	integer		notnull	0-inactive 1-active

Table6:tbl_model

Desc:Model of the bike

Primary key=model_id

Foreign key=company_id

Field name	Datatype	Size	Constraint	Description
model_id	integer		Primary key	Id of the model
comapny_id	integer		Foreign key	Id of the company
model_name	Varchar	50	notnull	Name of the model
status	integer		notnull	0-inactive 1-active

Table7:tbl_bike

Desc:Bike details

Primary key=bike_id

Foreign key=model_id

Field name	Datatype	Size	Constraint	Description
bike_id	Integer		Primary key	Id of the bike
model_id	integer		Foreign key	Id of the model
Registered number	varchar	50	notnull	Vehicle number
Bike_name	Varchar	50	notnull	Name of the bike
mileage	Varchar	50	notnull	Mileage of the bike
gear	Varchar	50	notnull	No:of gear of the bike
displacement	Varchar	50	notnull	Cc of the bike
maxpower	Varchar	50	notnull	power of the bike
Mobile connectivity	Varchar	50	notnull	Mobile connection of the bike
Seating capacity	Varchar	50	notnull	Seating capacity of the bike
Engine number	varchar	50	notnull	Engine number of the bike
status	integer		notnull	0-inactive 1-active

Table8:tbl_Rent

Desc:Bike rental

Primary key=rent_id

Foreign key=reg_id, bike_id

Field name	Datatype	Size	Constraint	Description
rent_id	integer		Primary key	Rent_id of the bike
reg_id	integer		Foreign key	Reg_id of the user
bike_id	integer		Foreign key	Id of the bike
Pickup from	date		notnull	Pickup date
dropoff	date		notnull	Dropoff date
Current date	date		notnull	Boking date
time	time		notnull	Time taken
status	integer		notnull	0-inactive 1-active

Table9:tbl_schema

Desc:plans of the rental service

Primary key=schema_id

Field name	Datatype	Size	Constraint	Description
schema_id	integer		Primary key	Id of the plan
hrs	time		notnull	Rent on hour base
weekly	date		notnull	Rent on weekly base
monthly	date		notnull	Rent on monthly base
status	int		notnull	0-inactive 1-active

Table10:tbl_payment

Desc:payment of the bike

Primary key=pay_id

Foreign key=rent_id

Field name	Datatype	Size	Constraint	Description
pay_id	integer		Primary key	Payment id

rent_id	integer		Foreign key	Rental id
rate	varchar	50	notnull	Rate of the bike
schema	varchar	50		Plan of renting
status	integer		notnull	1-payment success 2-payment processing 3-payment cancel 4-payment failed

Table11:tbl_seller_details

Desc:Details of the bike seller

primary key=seller_id

foreign_key=login_id ,district_id

Field Name	Datatype	Size	Constraint	Description
seller_id	integer		Primary key	Id of the seller
login_id	integer		Foreign key	Login id
name	varchar	50	notnull	Name of the seller
address	varchar	100	notnull	address of the seller
Email_id	varchar	20	notnull	Email_id of the seller
Phone_no	varchar	20	notnull	Mobile_no of the seller
Id_proof	varchar		notnull	Id proof of the seller
district_id	integer		Foreign key	Id of the district
status	integer		notnull	0-rejected 1-registered 2-approved

Table12:tbl_payment_seller

Desc:payment of the bike seller

primary key= seller_pay_id

foreign_key= bike_id

Field name	Data type	Size	Constraint	Description
seller_pay_id	integer		Primary key	Payment id of the seller
bike_id	integer		Foreign ey	Id of the bike selling
payment	varchar	50	notnull	payment
status	integer		notnull	1-payment success 2-payment processing 3-payment cancel 4-payment failed

Table13:tbl_selleraccountdetails

Desc:Account details of seller

primary key= paymentsell_id

foreign_key= seller_id

Field name	Data type	Size	Constraint	Description
paymentsell_id	integer		Primary key	Payment id of the seller
seller_id	integer		Foreign key	Id of the seller details
Account number	varchar	50	notnull	Account number of seller
Bank_name	integer	50	notnull	Name of the bank
Holder name	varchhar	50	notnul	Account holder name
Ifsc code	varchhar	50	notnull	Ifsc code
status	integer		notnull	1-active 0-inactive

Table14:tbl_adminaccountdetails

Desc:Account details of admin

primary key= payment_id

foreign_key= usertype_id

Field name	Data type	Size	Constraint	Description
payment_id	integer		Primary key	Payment id of the seller
usertype_id	integer		Foreign key	Id of the seller details
Account number	varchar	50	notnull	Account number of seller
Bank_name	integer	50	notnull	Name of the bank
Holder name	varchhar	50	notnul	Account holder name
Ifsc code	varchhar	50	notnull	Ifsc code
status	integer		notnull	1-active 0-inactive

Table15:tbl_owner

Desc:seller details

primary key= owner_id

foreign_key= bike_id

Field name	Data type	Size	Constraint	Description
owner_id	integer		Primary key	Id of the bike owner
bike_id	integer		Foreign key	Id of the bike selling
Registration numer	varchar	50	notnull	Reg.no of the bike
Brief description	varchar	200	notnull	About vehicle

Dealers name	varchar	50	notnull	Dealers name
address	varchar	100	notnull	Dealers address
phone	varchar	20	notnull	Owner phone number
Makers name	varchar	50	notnull	Makers name
Name regd.owner	varchar	50	notnull	Owner name
address	varchar	100	notnull	Owner address
Id proof	varchar	100	notnull	
status	integer		notnull	1-registered 2-approved 0-rejected