About project:-

Kawasaki Motors is a motorcycle company saving all the records of all the old and newly launched bikes along with their present price tags.

This project allows us to:-

1.Add a bike

2.Update an existing bike

3.Delete any bike's record

4.Show details of a bike

5.About KAWASAKI

6.Show most demanded features

7.Exit

Software Specifications:-

\*Operating System :- Window 10

\*Platform :- Python idle 3.7

\*Database :- MySql 5.1

\*Launguage :- Python

For Python-MySql connectivity:-

Username:- JATIN

Password:- 4321

OUTPUT

###############WELCOME TO KAWASAKI###############

Enter your username:JATIIN

Enter your password:43221

Invalid Input

You have 2 chances remaining

###############WELCOME TO KAWASAKI###############

Enter your username:JATIN

Enter your password:4321

('series',)

###############WELCOME TO THE WORLD OF SPEED###############

How can I assist you sir?

1.Add a bike?:-

2.Update an existing bike:-

3.Delete any bike's record:-

4.Show details of a bike:-

5.About KAWASAKI:-

6.Show most demanded features

7.Exit

Enter your choice:1

Enter Serial no:- 1

Enter Model:- Ninja 125

Enter Price:- 1.50 lakhs

Enter Engine(in cc):- 125cc

Enter Torque:- 11.7Nm

Enter Braking\_system(Mechanical\_Disc/ABS):- Mechanical disc

Enter Top speed:- 120kmph

insert into series values(1,'Ninja 125','1.50 lakhs','125cc','11.7Nm','Mechanical disc','120kmph');

Do you want to save this bike?

(a)yes

(b)noyes

Bike added is:-

Serial no:- 1

Model:- Ninja 125

Price:- 1.50 lakhs

Engine(in cc):- 125cc

Torque:- 11.7Nm

Braking\_system(Mechanical\_Disc/ABS):- Mechanical disc

Top speed:- 120kmph

Press Enter to go to main screen...

How can I assist you sir?

1.Add a bike?:-

2.Update an existing bike:-

3.Delete any bike's record:-

4.Show details of a bike:-

5.About KAWASAKI:-

6.Show most demanded features

7.Exit

Enter your choice:1

Enter Serial no:- 2

Enter Model:- Ninja 650

Enter Price:- 2.98 lakhs

Enter Engine(in cc):- 649cc

Enter Torque:- 65.7Nm

Enter Braking\_system(Mechanical\_Disc/ABS):- ABS

Enter Top speed:- 212kmph

insert into series values(2,'Ninja 650','2.98 lakhs','649cc','65.7Nm','ABS','212kmph');

Do you want to save this bike?

(a)yes

(b)noyes

Bike added is:-

Serial no:- 2

Model:- Ninja 650

Price:- 2.98 lakhs

Engine(in cc):- 649cc

Torque:- 65.7Nm

Braking\_system(Mechanical\_Disc/ABS):- ABS

Top speed:- 212kmph

Press Enter to go to main screen...

How can I assist you sir?

1.Add a bike?:-

2.Update an existing bike:-

3.Delete any bike's record:-

4.Show details of a bike:-

5.About KAWASAKI:-

6.Show most demanded features

7.Exit

Enter your choice:1

Enter Serial no:- 4

Enter Model:- random

Enter Price:- random

Enter Engine(in cc):- random

Enter Torque:- random

Enter Braking\_system(Mechanical\_Disc/ABS):- random

Enter Top speed:- random

insert into series values(4,'random','random','random','random','random','random');

Do you want to save this bike?

(a)yes

(b)nono

Thank you

Bike denied to add was:-

Serial no:- 4

Model:- random

Price:- random

Engine(in cc):- random

Torque:- random

Braking\_system(Mechanical\_Disc/ABS):- random

Top speed:- random

Press Enter to go to main screen...

How can I assist you sir?

1.Add a bike?:-

2.Update an existing bike:-

3.Delete any bike's record:-

4.Show details of a bike:-

5.About KAWASAKI:-

6.Show most demanded features

7.Exit

Enter your choice:1

Enter Serial no:- 3

Enter Model:- Ninja ZX-10R

Enter Price:- 13.99 lakhs

Enter Engine(in cc):- 998cc

Enter Torque:- 114.9Nm

Enter Braking\_system(Mechanical\_Disc/ABS):- ABS

Enter Top speed:- 300kmph

insert into series values(3,'Ninja ZX-10R','13.99 lakhs','998cc','114.9Nm','ABS','300kmph');

Do you want to save this bike?

(a)yes

(b)noyes

Bike added is:-

Serial no:- 3

Model:- Ninja ZX-10R

Price:- 13.99 lakhs

Engine(in cc):- 998cc

Torque:- 114.9Nm

Braking\_system(Mechanical\_Disc/ABS):- ABS

Top speed:- 300kmph

Press Enter to go to main screen...

How can I assist you sir?

1.Add a bike?:-

2.Update an existing bike:-

3.Delete any bike's record:-

4.Show details of a bike:-

5.About KAWASAKI:-

6.Show most demanded features

7.Exit

Enter your choice:1

Enter Serial no:- 4

Enter Model:- Ninja H2

Enter Price:- 34.99 lakhs

Enter Engine(in cc):- 998cc

Enter Torque:- 134Nm

Enter Braking\_system(Mechanical\_Disc/ABS):- ABS

Enter Top speed:- 302kmph

insert into series values(4,'Ninja H2','34.99 lakhs','998cc','134Nm','ABS','302kmph');

Do you want to save this bike?

(a)yes

(b)noyes

Bike added is:-

Serial no:- 4

Model:- Ninja H2

Price:- 34.99 lakhs

Engine(in cc):- 998cc

Torque:- 134Nm

Braking\_system(Mechanical\_Disc/ABS):- ABS

Top speed:- 302kmph

Press Enter to go to main screen...

How can I assist you sir?

1.Add a bike?:-

2.Update an existing bike:-

3.Delete any bike's record:-

4.Show details of a bike:-

5.About KAWASAKI:-

6.Show most demanded features

7.Exit

Enter your choice:1

Enter Serial no:- 5

Enter Model:- Ninja H2R

Enter Price:- 75.80 lakhs

Enter Engine(in cc):- 998cc

Enter Torque:- 165Nm

Enter Braking\_system(Mechanical\_Disc/ABS):- ABS

Enter Top speed:- 400kmph

insert into series values(5,'Ninja H2R','75.80 lakhs','998cc','165Nm','ABS','400kmph');

Do you want to save this bike?

(a)yes

(b)noyes

Bike added is:-

Serial no:- 5

Model:- Ninja H2R

Price:- 75.80 lakhs

Engine(in cc):- 998cc

Torque:- 165Nm

Braking\_system(Mechanical\_Disc/ABS):- ABS

Top speed:- 400kmph

Press Enter to go to main screen...

How can I assist you sir?

1.Add a bike?:-

2.Update an existing bike:-

3.Delete any bike's record:-

4.Show details of a bike:-

5.About KAWASAKI:-

6.Show most demanded features

7.Exit

Enter your choice:2

Do you want to update:-

(a)Single bike

(b)All bikes

:- a

Enter Serial no of bike to be updated:- 2

Serial no:- 2

Model:- Ninja 650

Price:- 2.98 lakhs

Engine(in cc):- 649cc

Torque:- 65.7Nm

Braking\_system(Mechanical\_Disc/ABS):- ABS

Top speed:- 212kmph

Enter the field to be updated('Serial no','Model','Price','Engine','Torque','Braking\_system','Top speed'):- Price

Enter new price:- 5.89 lakhs

Updated successfully......

Updated records are:-

New updated recordes are:-

SERIAL NO:- 1

MODEL:- Ninja 125

PRICE:- 1.50 lakhs

ENGINE:- 125cc

TORQUE:- 11.7Nm

Braking\_system:- Mechanical disc

TOP SPEED:- 120kmph

SERIAL NO:- 2

MODEL:- Ninja 650

PRICE:- 5.89 lakhs

ENGINE:- 649cc

TORQUE:- 65.7Nm

Braking\_system:- ABS

TOP SPEED:- 212kmph

SERIAL NO:- 3

MODEL:- Ninja ZX-10R

PRICE:- 13.99 lakhs

ENGINE:- 998cc

TORQUE:- 114.9Nm

Braking\_system:- ABS

TOP SPEED:- 300kmph

SERIAL NO:- 4

MODEL:- Ninja H2

PRICE:- 34.99 lakhs

ENGINE:- 998cc

TORQUE:- 134Nm

Braking\_system:- ABS

TOP SPEED:- 302kmph

SERIAL NO:- 5

MODEL:- Ninja H2R

PRICE:- 75.80 lakhs

ENGINE:- 998cc

TORQUE:- 165Nm

Braking\_system:- ABS

TOP SPEED:- 400kmph

Press Enter to go to main screen...

How can I assist you sir?

1.Add a bike?:-

2.Update an existing bike:-

3.Delete any bike's record:-

4.Show details of a bike:-

5.About KAWASAKI:-

6.Show most demanded features

7.Exit

Enter your choice:4

Enter your choice:-

(a)Show single bike record

(b)Show all bike records

:- a

Enter Serial no(1 to 7):- 3

SERIAL NO:- 3

MODEL:- Ninja ZX-10R

PRICE:- 13.99 lakhs

ENGINE:- 998cc

TORQUE:- 114.9Nm

Braking\_system:- ABS

TOP SPEED:- 300kmph

Press Enter to go to MAIN MENU...

How can I assist you sir?

1.Add a bike?:-

2.Update an existing bike:-

3.Delete any bike's record:-

4.Show details of a bike:-

5.About KAWASAKI:-

6.Show most demanded features

7.Exit

Enter your choice:4

Enter your choice:-

(a)Show single bike record

(b)Show all bike records

:- b

SERIAL NO:- 1

MODEL:- Ninja 125

PRICE:- 1.50 lakhs

ENGINE:- 125cc

TORQUE:- 11.7Nm

Braking\_system:- Mechanical disc

TOP SPEED:- 120kmph

SERIAL NO:- 2

MODEL:- Ninja 650

PRICE:- 5.89 lakhs

ENGINE:- 649cc

TORQUE:- 65.7Nm

Braking\_system:- ABS

TOP SPEED:- 212kmph

SERIAL NO:- 3

MODEL:- Ninja ZX-10R

PRICE:- 13.99 lakhs

ENGINE:- 998cc

TORQUE:- 114.9Nm

Braking\_system:- ABS

TOP SPEED:- 300kmph

SERIAL NO:- 4

MODEL:- Ninja H2

PRICE:- 34.99 lakhs

ENGINE:- 998cc

TORQUE:- 134Nm

Braking\_system:- ABS

TOP SPEED:- 302kmph

SERIAL NO:- 5

MODEL:- Ninja H2R

PRICE:- 75.80 lakhs

ENGINE:- 998cc

TORQUE:- 165Nm

Braking\_system:- ABS

TOP SPEED:- 400kmph

Press Enter to go to main screen...

How can I assist you sir?

1.Add a bike?:-

2.Update an existing bike:-

3.Delete any bike's record:-

4.Show details of a bike:-

5.About KAWASAKI:-

6.Show most demanded features

7.Exit

Enter your choice:5

KAWASAKI MOTORS CORP., U.S.A.

Hard work and a dream. That's what established American Kawasaki Motorcycle Corp. way back in March of 1966. The first headquarters, an old meat warehouse in Chicago, was a humble beginning for the factory team sent to open the U.S. market.They started with practically nothing - no customers, no distributors and no image.But they had something more important - a strong desire to succeed and a promise from the factory to supply the best products.The first bikes, which were small two strokes sold under the brand name of Omega.But U.S. riders wanted more excitement, so the factory quickly responded with a pair of potential rotary valve twins called the Samurai and Avenger. Here was the first indication that Kawasaki would become a company specializing in high-performance fun.These bikes were sold under the Kawasaki name -- and there was a second operation,Eastern Kawasaki Motorcycle Corp., to handle east coast distribution. In 1968, this firm and the original Chicago company merged to form Kawasaki Motors Corp., U.S.A. (KMC) in Southern California.In 1969, the incredible Mach III 500cc two-stroke triple launched Kawasaki's performance image around the world. By the time of the legendary four cylinder 900cc Z1 in 1973, Kawasaki was a major power in the motorcycle industry, and KMC was building its own unified distribution network to offer dealers and customers better service.Diversification came early when Kawasaki pioneered the personal watercraft business in 1973.Today our JET SKI® watercraft brand is a leader in an exploding market.The 1980's saw further expansion into ATVs and Side x Side vehicles.Today, KMC's annual revenue tops 1.6 billion dollars. There are approximately 480 employees and more than 1,500 dealers. Our bestselling Ninja® sportbikes, classic Vulcan® cruisers,rugged ATV and Mule™ Side x Side vehicles and exclusive JET SKI® watercraft form the foundation Besides the headquarters building in Foothill Ranch, California, KMC has regional sales offices and/or distribution centers in Piscataway, New Jersey; Atlanta, Georgia; Fort Worth,Texas and Hebron, Kentucky. Kawasaki Motors Manufacturing Corp., U.S.A. of Lincoln, Nebraska operates a small engine manufacturing plant in Maryville, Missouri..Several far-sighted Kawasaki executives germinated the idea way back in 1974, and it was simple. If you're selling in America, why not build there too -- save time, save shipping and employ local labor. It worked, and years later firms like Nissan, Toyota, VW and Honda followed Kawasaki's lead.

Press enter to go to main menu

How can I assist you sir?

1.Add a bike?:-

2.Update an existing bike:-

3.Delete any bike's record:-

4.Show details of a bike:-

5.About KAWASAKI:-

6.Show most demanded features

7.Exit

Enter your choice:6

(a)Bike having top speed

(b)Bike having most powerfull engine

(c)Most expensive bike

(d)Most cheapest bike

Which top bike feature you want to see from our records:- a

select model from series where Engine(in cc)=(select max(Engine(in cc)) from series);

('Ninja H2R', '400kmph')

Press enter to go to main screen

How can I assist you sir?

1.Add a bike?:-

2.Update an existing bike:-

3.Delete any bike's record:-

4.Show details of a bike:-

5.About KAWASAKI:-

6.Show most demanded features

7.Exit

Enter your choice:6

(a)Bike having top speed

(b)Bike having most powerfull engine

(c)Most expensive bike

(d)Most cheapest bike

Which top bike feature you want to see from our records:- b

Bike having most powerfull engine is:-

('Ninja ZX-10R', '998cc')

Bike having most powerfull engine is:-

('Ninja H2', '998cc')

Bike having most powerfull engine is:-

('Ninja H2R', '998cc')

Press enter to go to main screen

How can I assist you sir?

1.Add a bike?:-

2.Update an existing bike:-

3.Delete any bike's record:-

4.Show details of a bike:-

5.About KAWASAKI:-

6.Show most demanded features

7.Exit

Enter your choice:6

(a)Bike having top speed

(b)Bike having most powerfull engine

(c)Most expensive bike

(d)Most cheapest bike

Which top bike feature you want to see from our records:- c

Most expensive bike is:-

('Ninja H2R', '75.80 lakhs')

Press enter to go to main screen

How can I assist you sir?

1.Add a bike?:-

2.Update an existing bike:-

3.Delete any bike's record:-

4.Show details of a bike:-

5.About KAWASAKI:-

6.Show most demanded features

7.Exit

Enter your choice:6

(a)Bike having top speed

(b)Bike having most powerfull engine

(c)Most expensive bike

(d)Most cheapest bike

Which top bike feature you want to see from our records:- d

Most cheapest bike is:-

('Ninja 125', '1.50 lakhs')

Press enter to go to main screen

How can I assist you sir?

1.Add a bike?:-

2.Update an existing bike:-

3.Delete any bike's record:-

4.Show details of a bike:-

5.About KAWASAKI:-

6.Show most demanded features

7.Exit

Enter your choice:3

(a)Do you want to delete a single record

(b)Do you want to delete all records of the table

:- a

Are you sure you want to delete a record of any bike(yes/no):- yes

The records of bikes are:-

SERIAL NO:- 1

MODEL:- Ninja 125

PRICE:- 1.50 lakhs

ENGINE:- 125cc

TORQUE:- 11.7Nm

Braking\_system:- Mechanical disc

TOP SPEED:- 120kmph

SERIAL NO:- 2

MODEL:- Ninja 650

PRICE:- 5.89 lakhs

ENGINE:- 649cc

TORQUE:- 65.7Nm

Braking\_system:- ABS

TOP SPEED:- 212kmph

SERIAL NO:- 3

MODEL:- Ninja ZX-10R

PRICE:- 13.99 lakhs

ENGINE:- 998cc

TORQUE:- 114.9Nm

Braking\_system:- ABS

TOP SPEED:- 300kmph

SERIAL NO:- 4

MODEL:- Ninja H2

PRICE:- 34.99 lakhs

ENGINE:- 998cc

TORQUE:- 134Nm

Braking\_system:- ABS

TOP SPEED:- 302kmph

SERIAL NO:- 5

MODEL:- Ninja H2R

PRICE:- 75.80 lakhs

ENGINE:- 998cc

TORQUE:- 165Nm

Braking\_system:- ABS

TOP SPEED:- 400kmph

Enter serial no of bike whose record you want to delete:- 2

Deleted succesfully

The new records of bikes are:-

SERIAL NO:- 1

MODEL:- Ninja 125

PRICE:- 1.50 lakhs

ENGINE:- 125cc

TORQUE:- 11.7Nm

Braking\_system:- Mechanical disc

TOP SPEED:- 120kmph

SERIAL NO:- 3

MODEL:- Ninja ZX-10R

PRICE:- 13.99 lakhs

ENGINE:- 998cc

TORQUE:- 114.9Nm

Braking\_system:- ABS

TOP SPEED:- 300kmph

SERIAL NO:- 4

MODEL:- Ninja H2

PRICE:- 34.99 lakhs

ENGINE:- 998cc

TORQUE:- 134Nm

Braking\_system:- ABS

TOP SPEED:- 302kmph

SERIAL NO:- 5

MODEL:- Ninja H2R

PRICE:- 75.80 lakhs

ENGINE:- 998cc

TORQUE:- 165Nm

Braking\_system:- ABS

TOP SPEED:- 400kmph

The records of bikes are:-

SERIAL NO:- 1

MODEL:- Ninja 125

PRICE:- 1.50 lakhs

ENGINE:- 125cc

TORQUE:- 11.7Nm

Braking\_system:- Mechanical disc

TOP SPEED:- 120kmph

SERIAL NO:- 3

MODEL:- Ninja ZX-10R

PRICE:- 13.99 lakhs

ENGINE:- 998cc

TORQUE:- 114.9Nm

Braking\_system:- ABS

TOP SPEED:- 300kmph

SERIAL NO:- 4

MODEL:- Ninja H2

PRICE:- 34.99 lakhs

ENGINE:- 998cc

TORQUE:- 134Nm

Braking\_system:- ABS

TOP SPEED:- 302kmph

SERIAL NO:- 5

MODEL:- Ninja H2R

PRICE:- 75.80 lakhs

ENGINE:- 998cc

TORQUE:- 165Nm

Braking\_system:- ABS

TOP SPEED:- 400kmph

Press enter to go to main screen

How can I assist you sir?

1.Add a bike?:-

2.Update an existing bike:-

3.Delete any bike's record:-

4.Show details of a bike:-

5.About KAWASAKI:-

6.Show most demanded features

7.Exit

Enter your choice:3

(a)Do you want to delete a single record

(b)Do you want to delete all records of the table

:- b

The records of bikes are:-

[(1, 'Ninja 125', '1.50 lakhs', '125cc', '11.7Nm', 'Mechanical disc', '120kmph'), (3, 'Ninja ZX-10R', '13.99 lakhs', '998cc', '114.9Nm', 'ABS', '300kmph'), (4, 'Ninja H2', '34.99 lakhs', '998cc', '134Nm', 'ABS', '302kmph'), (5, 'Ninja H2R', '75.80 lakhs', '998cc', '165Nm', 'ABS', '400kmph')]

Are you sure you want to delete all records(yes/no):- no

Task accomplished

Thank you

Press enter to go to main screen

How can I assist you sir?

1.Add a bike?:-

2.Update an existing bike:-

3.Delete any bike's record:-

4.Show details of a bike:-

5.About KAWASAKI:-

6.Show most demanded features

7.Exit

Enter your choice:7

######EXITING KAWASAKI######

@Have a nice day@

>>>