Class doctor

Attributes

Dr\_id datatype-int

Dr\_name datarype-string

Speclization datatype-string

Email datatype-string

Phone number datatype-string

Methods

Add\_docId()

Add\_docname()

Add\_spec()

Add\_email()

Add\_phon()

Class patient

Attributes

Pat\_id datatype-int

Name datatype-string

Age datatype-int

Sex datatype-char

Email datatype-string

Phone\_no datatype-string

Blood group datatype-char

Method

Add\_patId()

Add\_patname()

Add\_age()

Add\_sex()

Add\_bloodgroup()

Add\_patemail()

Add\_patphone()

Base class

Class slot

Attributes

Dis\_id datatype-int

Date datetype-time

Start time datatype-time

End time datatype-time

Slot id datatype-int

Methods

Add dis()

Book\_slot(pat\_id,doc\_id,start,end)

Class Login

Attributes

Doc\_login(doc\_id,pass)

Pat\_login(pat\_id,pass)

Class feedback

Attributs

Feedback datatype string

Method

Addfeedback(pat)

Class disease

Attributes

Disease\_name

Method

Adddisease(pat\_id,disease\_name)