

Jared Jaeger

<u>LifterID</u>	Number(38)
LifterName	Varchar2 (50)
LifterAge	Number(38)
LifterWeight	Number(38)
lifterHeight	Varchar2(38)
LifterClass	VarChar2 (50)

<u>Lifters</u>
-lifterID: int -lifterName: string -lifterAge: int -lifterWeight: int -lifterHeight: String -lifterClass: String
+lifter(): void +lifter(int, string, int, int, string ,string): void +getLifterID(): void +setLifterID(): void +getLifterName(): void +setLifterName(): void +getLifterAge(): void +setLifterAge(): void +getLifterWeight(): void +setLifterWeight(): void +getLifterHeight(): void +setLifterHeight(): void +getLifterClass(): void +setLifterClass(): void + ToString(): String

index.jsp

Iowa City Lifters

[View All Lifters](#)

[Search for Lifters](#)

Search.jsp

Search Lifters

Serach by Name:

Submit

read.jsp

Iowa City Lifter Database

Lifter ID	Name	Age	Weight	Height	Class	Update	Delete
						Update	Delete
						Update	Delete
						Update	Delete
						Update	Delete

Update.jsp

Update A Lifter

Lifter Name:

Lifter Age:

Lifter Weight:

Lifter Height:

Lifter Class:

Submit

add.jsp

Add A New Lifter

Name:

Age:

Weight:

Height:

Class:

Submit



Lifters	
lifterID: int	
lifterName: string	
lifterAge: int	
lifterWeight: int	
lifterHeight: String	
lifterClass: String	



dbConn.Properties

driver.name =
server.name =
user.name=
user.password =

Create db connection
Create PreparedStatement
Set up PreparedStatement with query
Send query to db
Process query results into a table

ReadQuery Class

Called from:
index.jsp
AddServlet
UpdateServlet
DeleteServlet

Read Servlet

Pass table and control to read.jsp



Iowa City Lifters

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Iowa City Lifter Database					
Lifter ID	Name	Age	Weight	Height	Class