

YOUR NAME: **David Struewing**

"Other" Table Name:	Lighter				
Column Name	Datatype	Primary Key?	Not Null?	Unique?	Auto-Increment?
lighter_id	INT(11)	X	X		X
lighter_name	VARCHAR(20)		X	X	
purchase_date	DATE				
lighter_color	VARCHAR(10)		X		
lighter_code	VARCHAR(5)		X		

Associative Table Name:	tracking_record				
Column Name	Datatype	Primary Key?	Not Null?	Unique?	Auto-Increment?
tracking_record_id	INT(11)	X	X		X
latitude	FLOAT(10,6)		X		
longitude	FLOAT(10,6)		X		
record_date	DATE		X		
lighter_condition	VARCHAR(200)		X		
dead	INT(1)				
web_user_id	INT(11)		X		
lighter_id	INT(11)		X		

	"User table"	"Other table"	"Associative Table"		
What is the topic of the web app?	Who are the users that contribute content?	What "other table" do your users interact with?	What do users contribute to the database?	What can viewers of the site do?	Why is this a many-to-many relationship (between the "user table" and the "other table")?
Lighter Tracker	User	Tracker	Tracking records: Users track the location of lighters as they change hands and get passed around.	View the past journeys of lighters or contribute a tracking record	A user can track the location of many lighters, and a lighter can be tracked by many users.