

ER Diagram and Relational Schema

I. Schema

Cars

<u>carid</u>	modelid	mpg	cylinders	displacement	horsepower	weight	acceleration	year
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Models

<u>modelid</u>	model
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MakeRel

<u>modelid</u>	<u>makeid</u>
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Makes

<u>makeid</u>	make	cityid
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Cities

<u>cityid</u>	city
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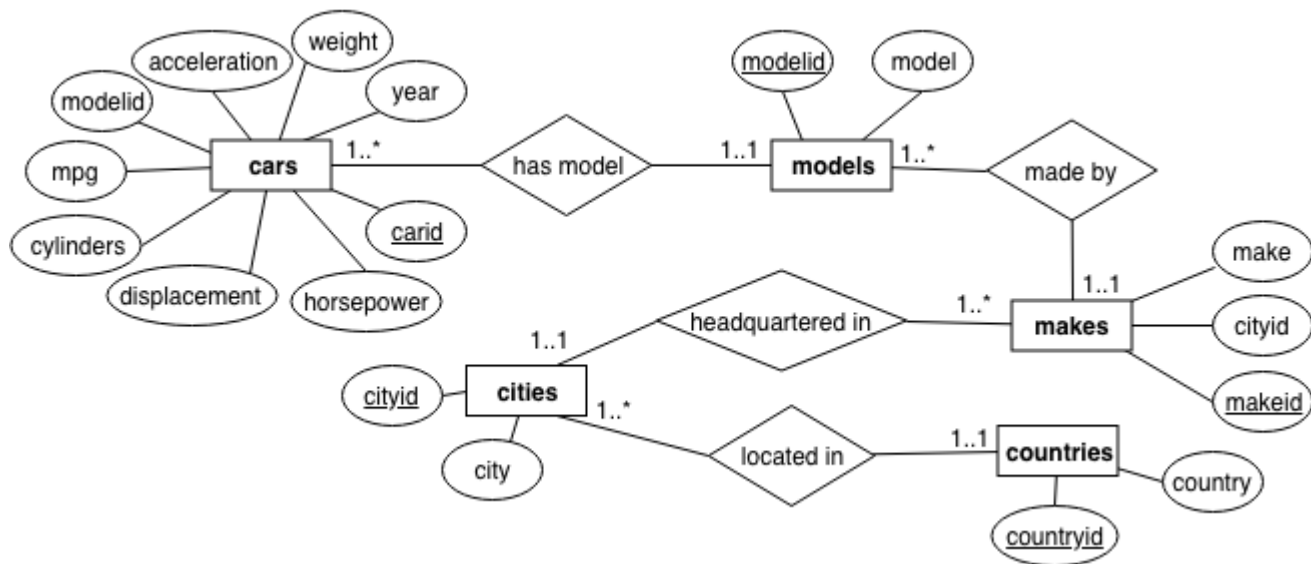
CityRel

<u>cityid</u>	<u>countryid</u>
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Countries

<u>countryid</u>	country
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II. ER Diagram



III. Created Table

Makes:

makeid	make	cityid
1	Amc	15
2	Audi	9
3	Bmw	11
4	Buick	4
5	Cadillac	12
6	Chevrolet	4
7	Chrysler	1
8	Datsun	18
9	Dodge	1
10	Fiat	20
11	Ford	3
12	Honda	18
13	Mazda	8
14	Mercedes Benz	17
15	Mercury	5
16	Nissan	22
17	Oldsmobile	10
18	Opel	14
19	Peugeot	13
20	Plymouth	1
21	Pontiac	4
22	Renault	2
23	Saab	16
24	Subaru	18
25	Toyota	19
26	Triumph	7
27	Volkswagen	21
28	Volvo	6