

TUTORIAL 9

Tutorial Time	Student ID	Name

ACTIVITIES

- Import the sql file (countries.sql) table, which has a following structure, in your own database.

#	Column	Type	Collation	Attributes	Null	Default	Extra
<input type="checkbox"/> 1	ID	int(11)			No	None	AUTO_INCREMENT
<input type="checkbox"/> 2	Country	varchar(255)	latin1_swedish_ci		No	None	
<input type="checkbox"/> 3	City	varchar(255)	latin1_swedish_ci		No	None	
<input type="checkbox"/> 4	Population	int(11)			No	None	

- You can find the following data in the table/database.

ID	Country	City	Population	ID	Country	City	Population
1	AU	Adelaide	1,262,940	13	UK	London	8,278,251
2	AU	Brisbane	2,146,577	14	UK	Manchester	2,240,230
3	AU	Canberra	418,292	15	UK	Newcastle	879,996
4	AU	Darwin	129,062	16	UK	Nottingham	666,358
5	AU	Hobart	216,276	17	US	Chicago	9,504,753
6	AU	Melbourne	4,169,103	18	US	Dallas	6,526,548
7	AU	Perth	1,832,114	19	US	Houston	6,086,538
8	AU	Sydney	4,605,992	20	US	Los Angeles	12,944,801
9	UK	Birmingham	2,284,093	21	US	Miami	5,670,125
10	UK	Glasgow	1,199,629	22	US	New York City	19,015,900
11	UK	Leeds	1,499,465	23	US	Philadelphia	5,992,414
12	UK	Liverpool	816,216	24	US	Washington, D.C	5,703,948

Q1. Watch a demo video and implement it (using AJAX- HTML, jQuery, PHP).

Q2. Describe how AJAX works in relation to a client and a server. Explain with a diagram.