

## World I – Assignment

- Get all the list of countries that are in the continent of Europe.

	Code	Name	Continent	Region	SurfaceArea	IndepYear	Population	LifeExpectancy	GNP	GNPOld	LocalName
▶	ALB	Albania	Europe	Southern Europe	28748.00	1912	3401200	71.6	3205.00	2500.00	Shqipëria
	AND	Andorra	Europe	Southern Europe	468.00	1278	78000	83.5	1630.00	NULL	Andorra
	AUT	Austria	Europe	Western Europe	83859.00	1918	8091800	77.7	211860.00	206025.00	Österreich
	BEL	Belgium	Europe	Western Europe	30518.00	1830	10239000	77.8	249704.00	243948.00	België/Belgique

46 row(s) returned

- Get all the list of countries that are in the continent of North America and Africa.

	Code	Name	Continent	Region	SurfaceArea	IndepYear	Population	LifeExpectancy	GNP	GNPOld	LocalName
▶	ABW	Aruba	North America	Caribbean	193.00	NULL	103000	78.4	828.00	793.00	Aruba
	AGO	Angola	Africa	Central Africa	1246700.00	1975	12878000	38.3	6648.00	7984.00	Angola
	AIA	Anguilla	North America	Caribbean	96.00	NULL	8000	76.1	63.20	NULL	Anguilla
	ANT	Netherlands Antilles	North America	Caribbean	800.00	NULL	217000	74.7	1941.00	NULL	Nederlandse Antillen

95 row(s) returned

- Get all the list of cities that are part of a country with population greater than 100 millions.

	country_code	country_name	continent	country_population	city
▶	BGD	Bangladesh	Asia	129155000	Dhaka
	BGD	Bangladesh	Asia	129155000	Chittagong
	BGD	Bangladesh	Asia	129155000	Khulna
	BGD	Bangladesh	Asia	129155000	Rajshahi
	BGD	Bangladesh	Asia	129155000	Narayanganj
	BGD	Bangladesh	Asia	129155000	Rangpur
	BGD	Bangladesh	Asia	129155000	Mymensingh
	BGD	Bangladesh	Asia	129155000	Barisal
	BGD	Bangladesh	Asia	129155000	Tungi

1897 row(s) returned

- Get all the list of countries (display the full country name) who speak 'Spanish' as their language.

	country	language
▶	Belize	Spanish
	Bolivia	Spanish
	Canada	Spanish
	Chile	Spanish
	Colombia	Spanish
	Costa Rica	Spanish
	Cuba	Spanish
	Dominican...	Spanish
	Ecuador	Spanish

28 row(s) returned

- Get all the list of countries (display the full country name) who speak 'Spanish' as their official language.

	country	language	isofficial
▶	Argentina	Spanish	T
	Bolivia	Spanish	T
	Chile	Spanish	T
	Colombia	Spanish	T
	Costa Rica	Spanish	T
	Cuba	Spanish	T
	Dominican Republic	Spanish	T
	Ecuador	Spanish	T
	Spain	Spanish	T

20 row(s) returned

- Get all the list of countries (display the full country name) who speak either 'Spanish' or 'English' as their official language.

	country	Language
▶	Anguilla	English
	Argentina	Spanish
	American Samoa	English
	Antigua and Barbuda	English
	Australia	English

64 row(s) returned

- Get all the list of countries (display the full country name) where 'Arabic' is spoken by more than 30% of the population but where it's not the country's official language.

	country	language	percentage	isofficial
▶	Palestine	Arabic	95.9	F

1 row(s) returned

8. Get all the list of countries (display the full country name) where 'French' is the official language but where less than 50% of the population in that country actually speaks that language.

country	language	isofficial	percentage
Burundi	French	T	0.0
Belgium	French	T	32.6
Canada	French	T	23.4
Switzerland	French	T	19.2
Guadeloupe	French	T	0.0
Haiti	French	T	0.0
Luxembourg	French	T	4.2
Monaco	French	T	41.9
Madagascar	French	T	0.0

17 row(s) returned

9. Get all the list of countries (display the full country name and the full language name) and their official language. Order the result so that those with the same official language are shown together.

country	language	isofficial
South Africa	Afrikaans	T
Bolivia	Aimará	T
Peru	Aimará	T
Albania	Albaniana	T
Djibouti	Arabic	T
Chad	Arabic	T
Oman	Arabic	T
Iraq	Arabic	T
Tunisia	Arabic	T

238 row(s) returned

10. Get the top 100 cities with the most population. Display the city's full country name also as well as their official language.

country	city	language	isofficial
India	Mumbai (Bombay)	Hindi	T
South Korea	Seoul	Korean	T
Brazil	São Paulo	Portuguese	T
China	Shanghai	Chinese	T
Indonesia	Jakarta	Malay	T
Pakistan	Karachi	Urdu	T
Turkey	Istanbul	Turkish	T
Mexico	Ciudad de México	Spanish	T
Russian Federation	Moscow	Russian	T

100 row(s) returned

11. Get the top 100 cities with the most population where the life\_expectancy for the country is less than 40.

country	lifeexpectancy	city	population
Angola	38.3	Luanda	2022000
Zimbabwe	37.8	Harare	1410000
Zambia	37.2	Lusaka	1317000
Mozambique	37.5	Maputo	1018938
Zimbabwe	37.8	Bulawayo	621742

35 row(s) returned

12. Get the top 100 countries who speak English and where life expectancy is highest. Show the country with the highest life expectancy first.

country	city	lifeexpectancy
Macao	Macao	81.6
Japan	Tokyo	80.7
Japan	Jokohama [Yokohama]	80.7
Japan	Osaka	80.7
Japan	Nagoya	80.7

100 row(s) returned