

Homework 5

Create a new word document that includes the following:

1. A link to your GitHub repository for a NEW project

<https://github.com/Abdmabu1/Homework5>

2. Submit a word document with screen shots of the following:

- a. The project showing that you can view YOUR data tables in PyCharm

```
`fldName` VARCHAR(21) CHARACTER SET utf8,  
`fldLat` NUMERIC(6, 4),  
`fldLong` NUMERIC(7, 4),  
`fldCountry` VARCHAR(19) CHARACTER SET utf8,  
`fldAbbreviation` VARCHAR(3) CHARACTER SET utf8,  
`fldCapitalStatus` VARCHAR(7) CHARACTER SET utf8,  
`fldPopulation` INT
```

;

- b. YOUR project running correctly in the browser displaying your homepage with your data

City's Project's Homepage

City Name	Latitude	Longitude	Country	Abbreviation	Capital Status	Population
New York	40.6943	-73.9249	United States	USA	NA	19354922
Mexico City	19.4424	-99.1310	Mexico	MEX	primary	19028000
Los Angeles	34.1139	-118.4068	United States	USA	NA	12815475
Dhaka	23.7231	90.4086	Bangladesh	BGD	primary	12797394
Buenos Aires	-34.6025	-58.3975	Argentina	ARG	primary	12795000
Cairo	30.0500	31.2500	Egypt	EGY	primary	11893000
Beijing	39.9289	116.3883	China	CHN	primary	11106000
Manila	14.6042	120.9822	Philippines	PHL	primary	11100000
Moscow	55.7522	37.6155	Russia	RUS	primary	10452000
Paris	48.8667	2.3333	France	FRA	primary	9904000
Seoul	37.5663	126.9997	Korea, South	KOR	primary	9796000
Tokyo	35.6895	139.6917	Japan	JPN	primary	9278000

c. YOUR project running correctly in the browser displaying your data record as a view of one record

[Home](#) [Cities API JSON endpoint](#)

New York - USA

40.6943

-73.9249

NA

United States

19354922

edit

Save

d. YOUR project running correctly in the browser displaying a new record added to your home page

Home Cities API JSON endpoint

City Name	City Abbreviation	City Country
<input type="text" value="New York"/>	<input type="text" value="USA"/>	<input type="text" value="United States"/>
City Latitude	City Longitude	
<input type="text" value="40.6943"/>	<input type="text" value="-73.9249"/>	
Capital Status	City Population	
<input type="text" value="NA"/>	<input type="text" value="19354922"/>	
<input type="button" value="Save"/>		

e. YOUR project running correctly in the browser displaying an updated record added to your home page

Home Cities API JSON endpoint

New York - USA	
40.6943	
-73.9249	
NA	
United States	
19354922	
<input type="button" value="edit"/>	
<input type="button" value="Delete"/>	

f. YOUR project running correctly in the browser displaying a deleted record added to your home page

