School matching

Function explanation

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get\_name\_substr

Take school name as parameter,searched the beacon which have the same school name or part of the school name, then push the beacon into array

Get\_nearby\_beacons

Take any of the lat lng radius course information

Search for the beacon that inside this radius with the same course

Get\_name\_spl

Take school and the variance(the mistake that allowed)

Search for the beacon that within the variance that allowed

Important message

We use callback to replace return, because firebase once() is asynchronous call

which means, if we use return function, the main function will get nothing from the array