Quiz 4

Due Feb 11 at 11:59pm   **Points** 10   **Questions** 10
Available Jan 30 at 12am - Feb 11 at 11:59pm   **Time Limit** 15 Minutes

Attempt History

	Attempt	Time	Score
LATEST	[Attempt 1](#)	8 minutes	8.67 out of 10

⚠ Correct answers will be available on Feb 11 at 11:59pm.

Score for this quiz: **8.67** out of 10
Submitted Feb 11 at 9:21pm
This attempt took 8 minutes.

Incorrect	**Question 1**	**0 / 1 pts**

In the Template (MV**T**) we create user-defined functions as well as use them.

⦿ True

○ False

Question 2	**1 / 1 pts**

Lists are versatile, but they don't allow duplicate values so the list of ['apple','orange','apple'] would be an error.

○ True

○ False

Question 3

1 / 1 pts

If you reference a variable, changing the value of the reference will change the original as well.

◉ True

○ False

Question 4

1 / 1 pts

If we need to reference the fixed_names variable in the template what is the issue with the following code?

names = ['LUis','GaBriela','MaRy']
fixed_names = my_functions.fix_names_list(names)

context = {
    'hi':'hello world!'
}

return render(request, 'lab3/index.html')

☐ The code is fine, there are no mistakes.

☑ fixed_names is not being set in the context.

☑ the context is not being passed in the render method.

☐ the context already has a variable in it and cannot accept any more.

☐ the context cannot store list objects

Question 5

1 / 1 pts

Object inheritance means properties in the child objects are always available in the parent objects as well.

○ True

◉ False

Question 6

1 / 1 pts

{%%} are the correct characters to when creating a for loop in a Django Template.

Answer 1:

{%%}

Question 7

1 / 1 pts

car1 = Car()

car2 = Car()

Car1 and Car2 are known as:

○ copy

○ classes

◉ instances

○ versions

○ definitions

Question 8

1 / 1 pts

What is one of the benefits of using a function?

○ Increased execution time.

○ Increase syntax errors

○ Increase code redundancy

◉ Decrease the loading time of program files

Partial

Question 9

0.67 / 1 pts

Why is object oriented inheritance powerful?

☐ It forces all objects to be the same.

☑ It allows for the inheritance of traits from parent objects.

☐ It can allow children to share similar yet distinct characteristics.

☑ It facilitates code reuse, extensibility, and modularity.

Question 10

1 / 1 pts

The dictionary named "context" below has a key of 'hello world!" and a value of "hi"

context = {

   'hi':'hello world!'

}

○ True

◉ False

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