Quiz 3 (#7)

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1) What should be a resulting value of a view function?

A web response (HTML) to the browser.

2) Which QuerySet function can you use to <u>sort</u> the results according to some criteria?

order_by function. e.g. order_by('owner') to sort by owner field and order_by('-owner') sorts in the reverse order.

3) What is a transaction?

It is a sequence of executions of SQL-statements that is atomic with respect to recovery.

4) Which QuerySet function can you use to retrieve the object matching certain criteria?

<u>filter function</u> to set particular conditions and also, <u>exclude function</u> to exclude objects matching specific conditions.

e.g. c = Car.objects.filter(owner='John') retrieves the Car object which has 'John' as its owner.
c = Car.objects.filter(owner='John') excludes the Car object which has 'John' as its owner.

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