Class Constructors and Destructors

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Explain what your topic is about?

The use of Constructors and Destructors in Classes.

How relevant is it to Web development?

- Constructors and Destructors are used in OOP Languages.
- OOP is Object Oriented Languages
- Mainly going to focus on PHP

What is the use of it? Constructors

- Constructors are methods called when a new object is made from a class.

- It is used when you want a default method to be run when a new object is created from the class.

- It is used when you want to initialise variables of a class. Like Private Variables.

- It is used when you want to initialise variables of a class through arguments.

What is the use of it? Constructors

- A destructor is a special function that is called when the lifetime of an object ends. (when the object is not longer needed)

- The purpose of destructors is to free up memory the object may have used when is was in use

How to implement it?

- Within a Class.
- Constructors use __construct
- Destructors use __destruct

*refer to codeToShow.php for examples.