

# what is Model in MVC ?

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MVC is

- Data (Model)
- An interface to view and modify the data (View)
- Operations that can be performed on the data (Controller)

M + V = C >> Controller is preparing Model then creating View.

In the Center there is a Controller

For Simple > Model = ' **DATAS**'

\* The **model** is the data, and does nothing else.

Models (All of models in project ) does NOT depend on the controller or the view.

Controller Calling Model then pushing it to View.  
Controller is handling. But for the preparing the datas, controller does not effect how the model creating data sets, structs, objects.

Controller says model to that: Prepare user\_table[array] ,

After pushing this **object** to View, View is using this table,

what is Controller ?

Such as button clicks. The controller depends on the view and

the model.

Events.

The controller and the view are the same object. WHY > You  
can return a string as a page return ""

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### **What is the Advantage of model ?**

Unnecessary complexity is the devil of software development.

Time loss for companies. . Complexity leads to software that  
is buggy, and expensive to maintain.

The easiest way to make code overly complex is to put  
dependencies everywhere.

\* You can use model, Directly Copy paste inside of another  
Project. You can Call the Model from different Views, or  
Controllers.

>> Conversely, removing unnecessary dependencies makes  
delightful code that is less buggy and easier to maintain  
because it is reusable without modification.

\* The primary advantage of the MVC is that makes model classes  
reusable without modification.