



What is an API?



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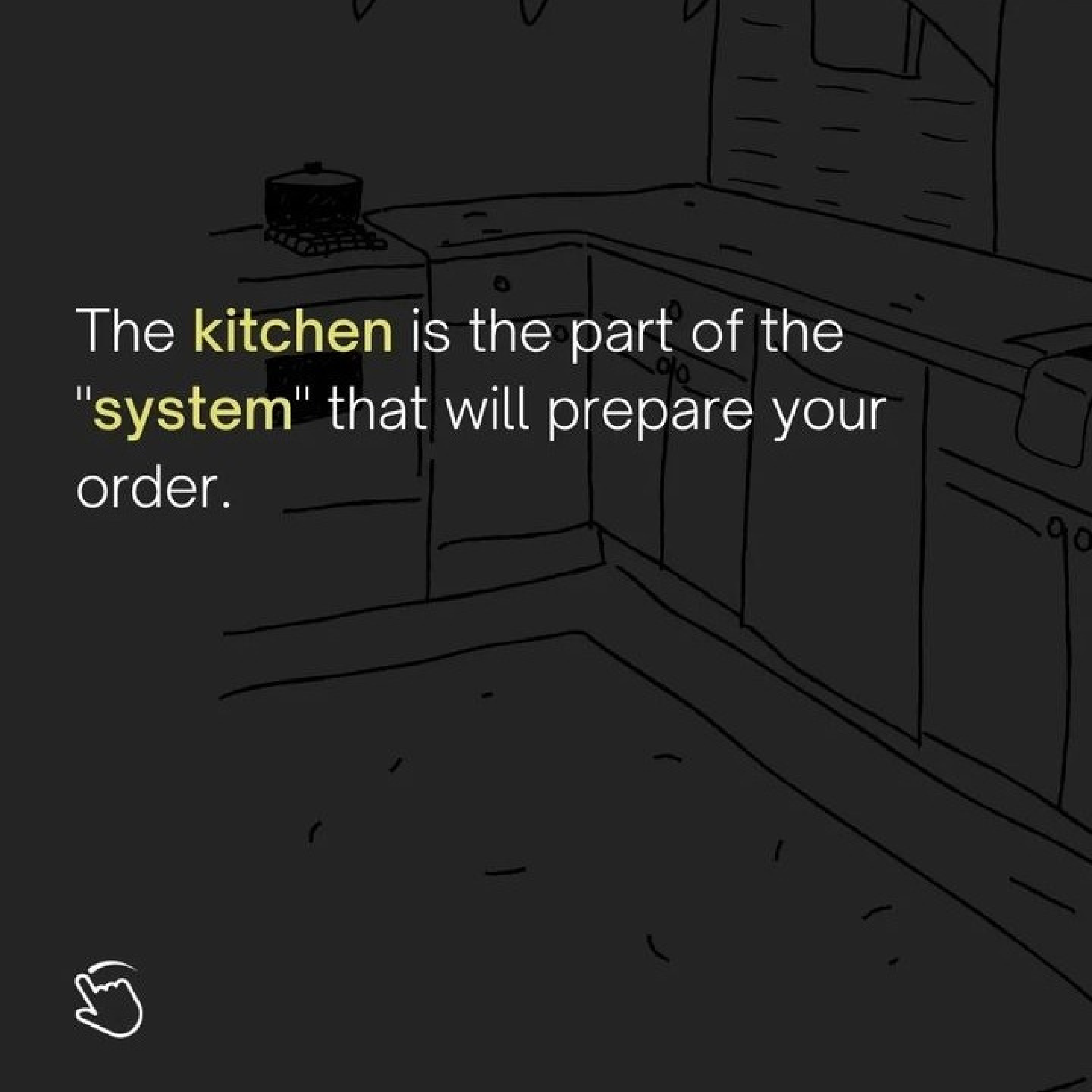


Let's explain it with a daily
example...




Imagine you're sitting at a table in a restaurant with a menu of choices to order from.






The **kitchen** is the part of the
"**system**" that will prepare your
order.





What is missing is the critical think
to communicate your order to the
kitchen and deliver your food
back to your table.



A background image showing two hands, one from the left and one from the right, placing two interlocking puzzle pieces into a larger assembly. The puzzle pieces are light gray, and the hands are a warm, reddish-brown color. The background is dark gray.

That's where **the waiter** or **API**
comes in.



The waiter is the **messenger** - or the **API** - that takes your request or order and tells the kitchen - the system - **what to do**. Then the waiter delivers the **response** back to you; in this case, it is the food.



To sum up an **API** allows different softwares talk with each-other sharing data requests and much much more...



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