WHAT IS

AGILE

SOFTWARE DEVELOPMENT

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Art Credit : @felipechaves3d

Lets say you went to a Restaurant

After going through the Menu you made your decision and gave your order

The waiter gets your order to the kitchen where the chefs prepare all your food and send it to you once everything is done , **all at once**

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You will get your entire order when everything is done

But what if you want to change your order in between or add something to it

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This would be frustrating, isn't it ?

This is true in Software development process too

Developing a Software may take months or years

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And its hard to determine the entire features in this high demanding world

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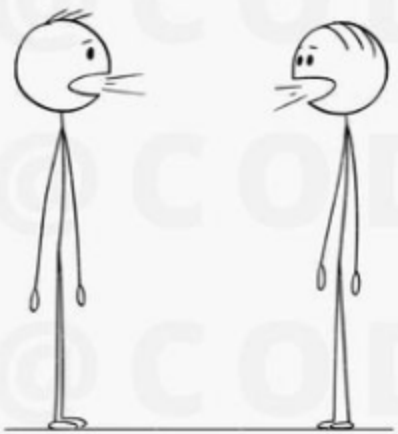
Initially

I need an App that can get youtuber's videos and tweets in one place

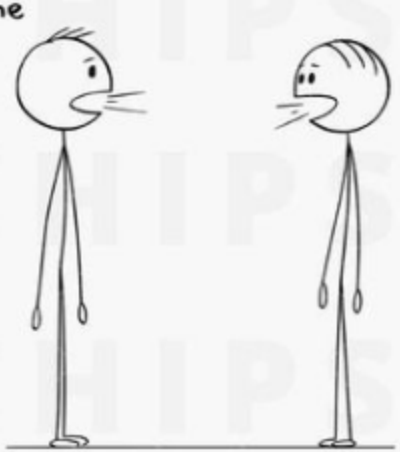
Sure



1 Year Later

Can you add a feature to get instagram reels and youtube shorts too

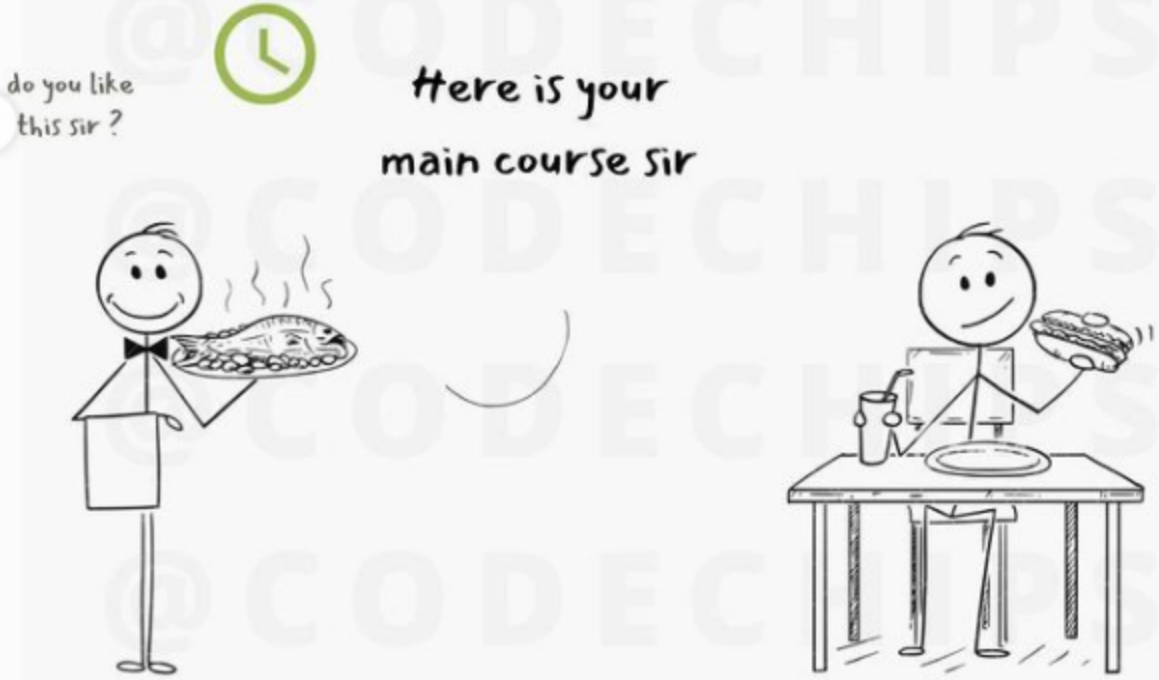
your app is done



But what if things happend this way

You went to the Restaurant and gave your order

Instead of preparing and presenting in one go , you were provided first with Starters , followed by the main course and finally dessert one by one



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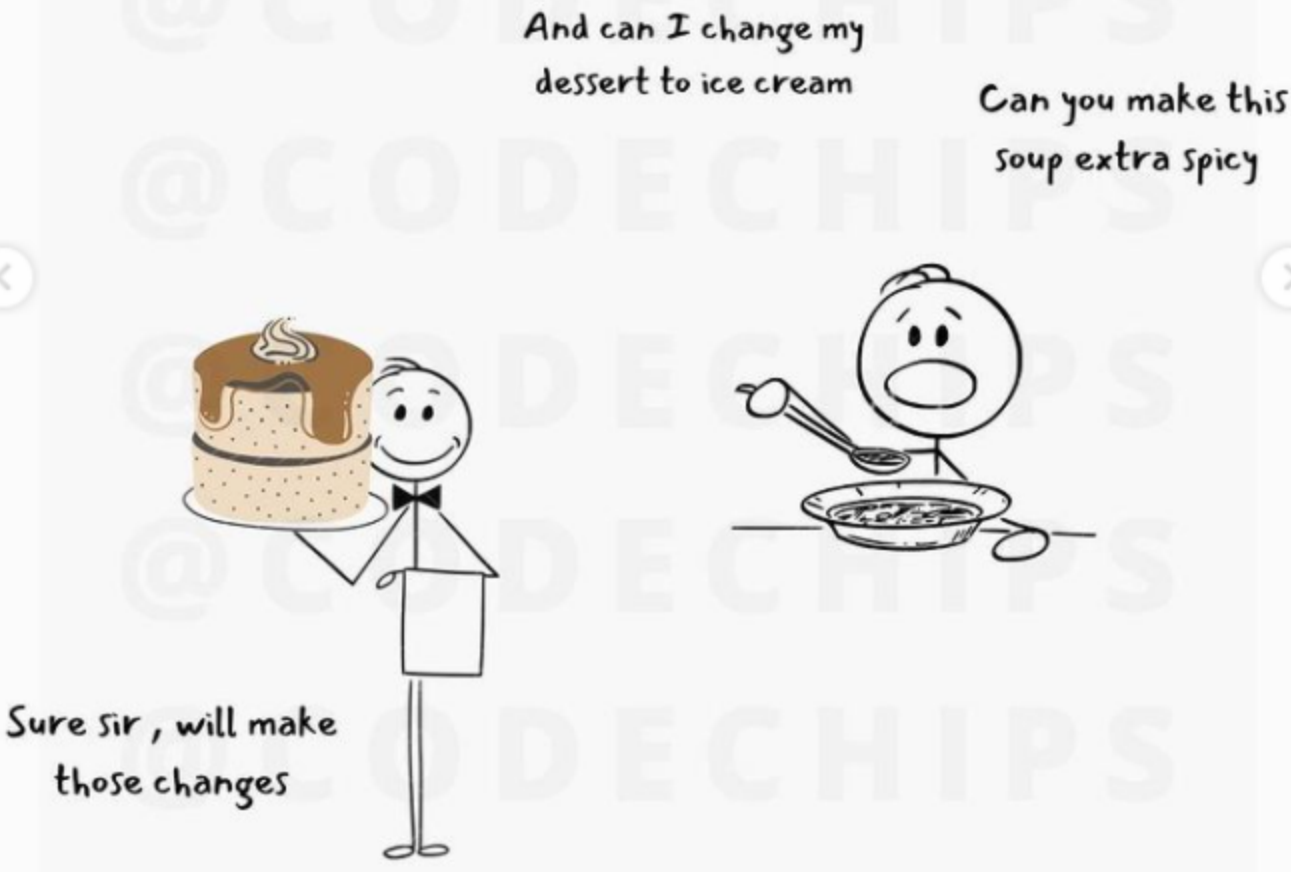
Along with

Focussing on Customer collaboration , Individuals , interactions and good food



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Now the Restaurant is **Agile**

What does Agile actually mean ?

Taking agile in its true definition, being Agile is about being able to understand, adapt, and change quickly in an ever-evolving environment. This, in its simplest form, means **that there is no one way to do things**.

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Agile is a **mindset** , that focusses on a **set of values and principles**

- Individuals and interactions over processes and tools
- Working Software over comprehensive documentation
- Customer collaboration over contract negotiation
- Responding to Changes over following a plan

And 12 principles to satisfy the customer with continuous delivery , changing requirements , working together with better communication

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Scrum and Kanban are two of the frameworks that are considered to be Agile

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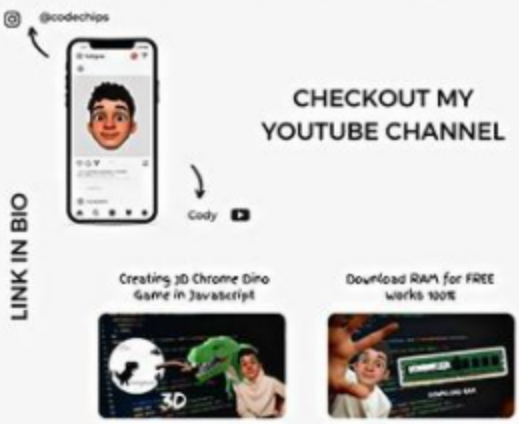
Can I also have the option to not pay the bill ?