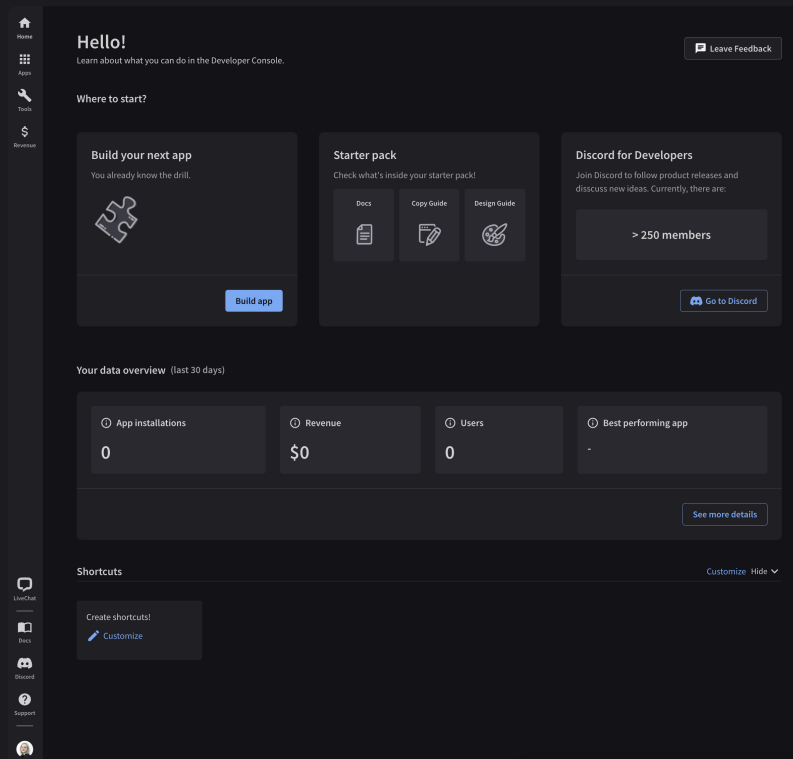


Lesson 1:

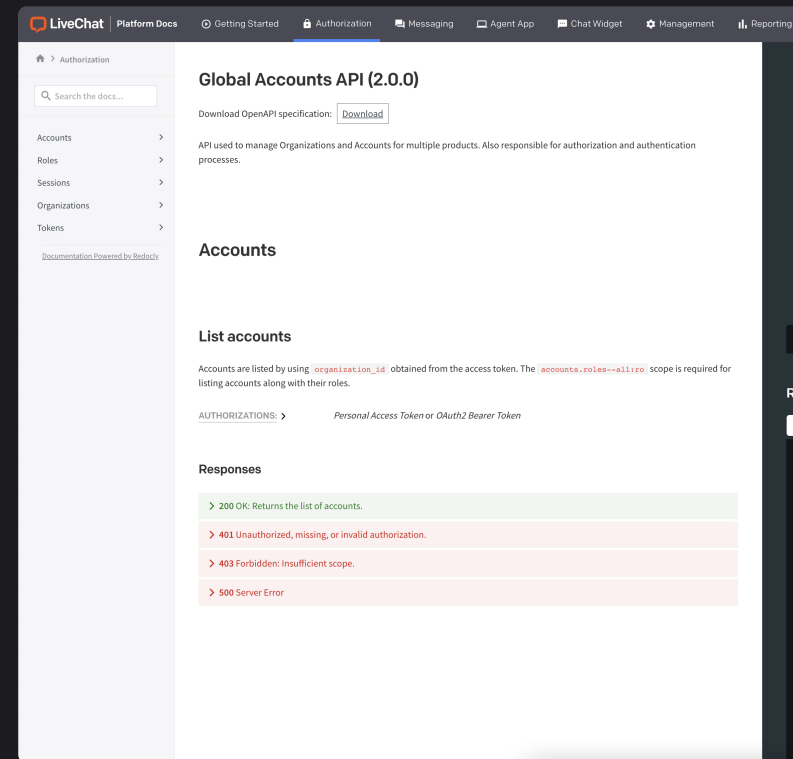
Plan out the app development process

Internal tools

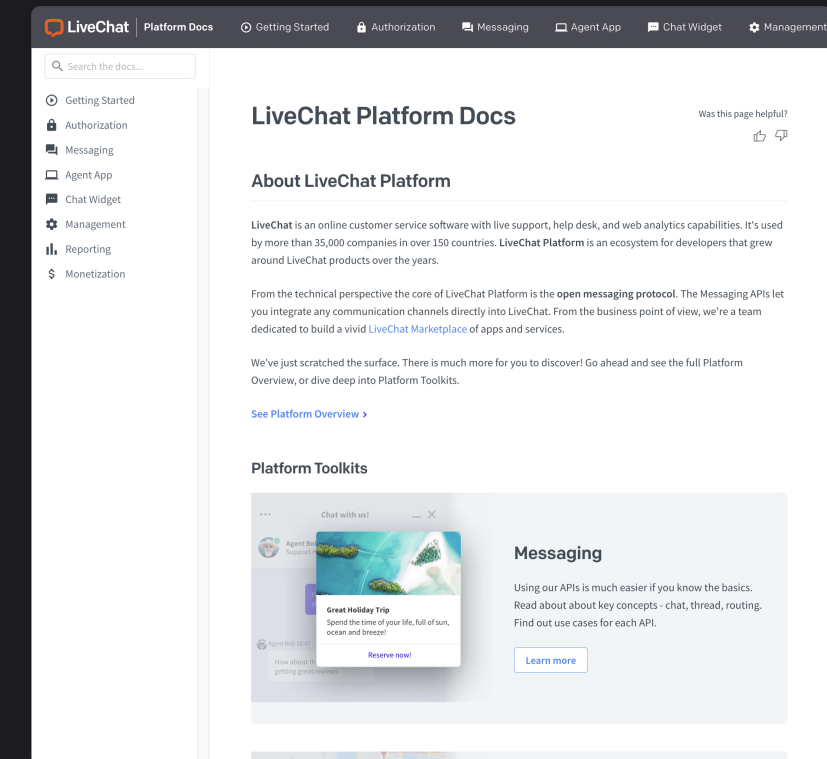
[Developer Console >](#)



[Accounts docs >](#)



[API docs >](#)

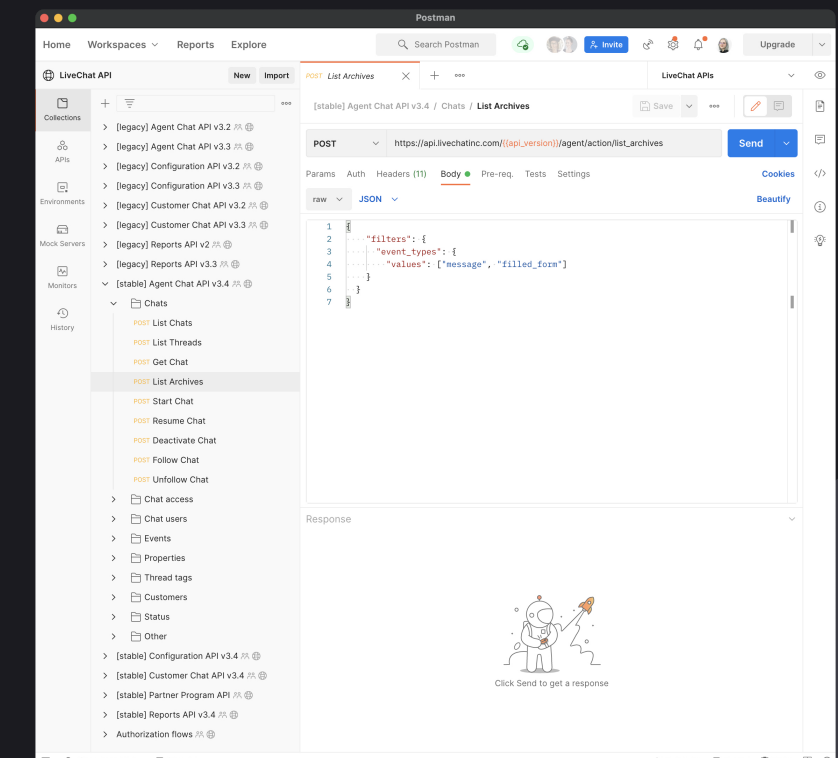
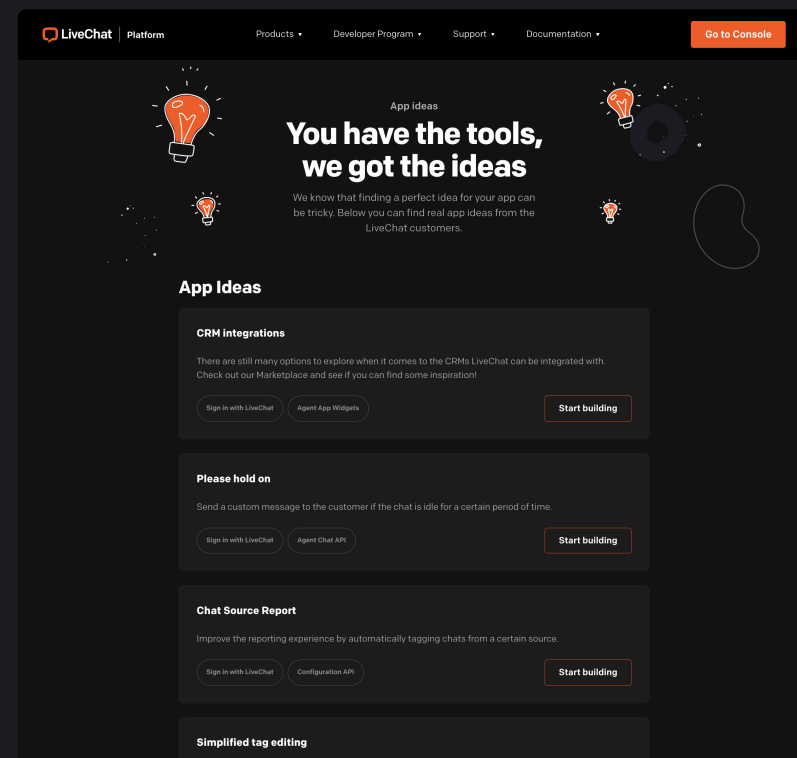
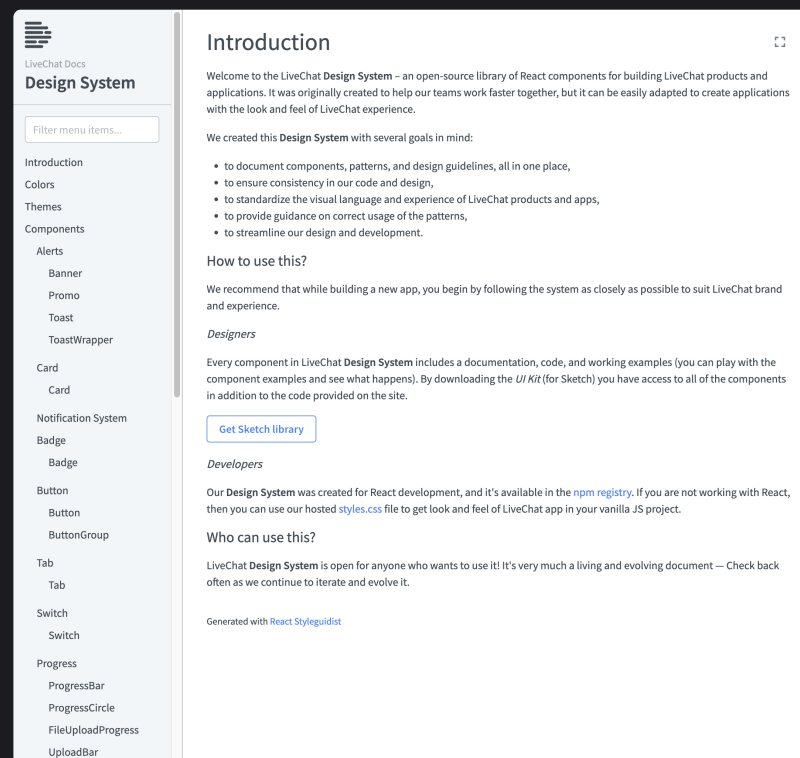


Internal tools

[LiveChat Design System >](#)

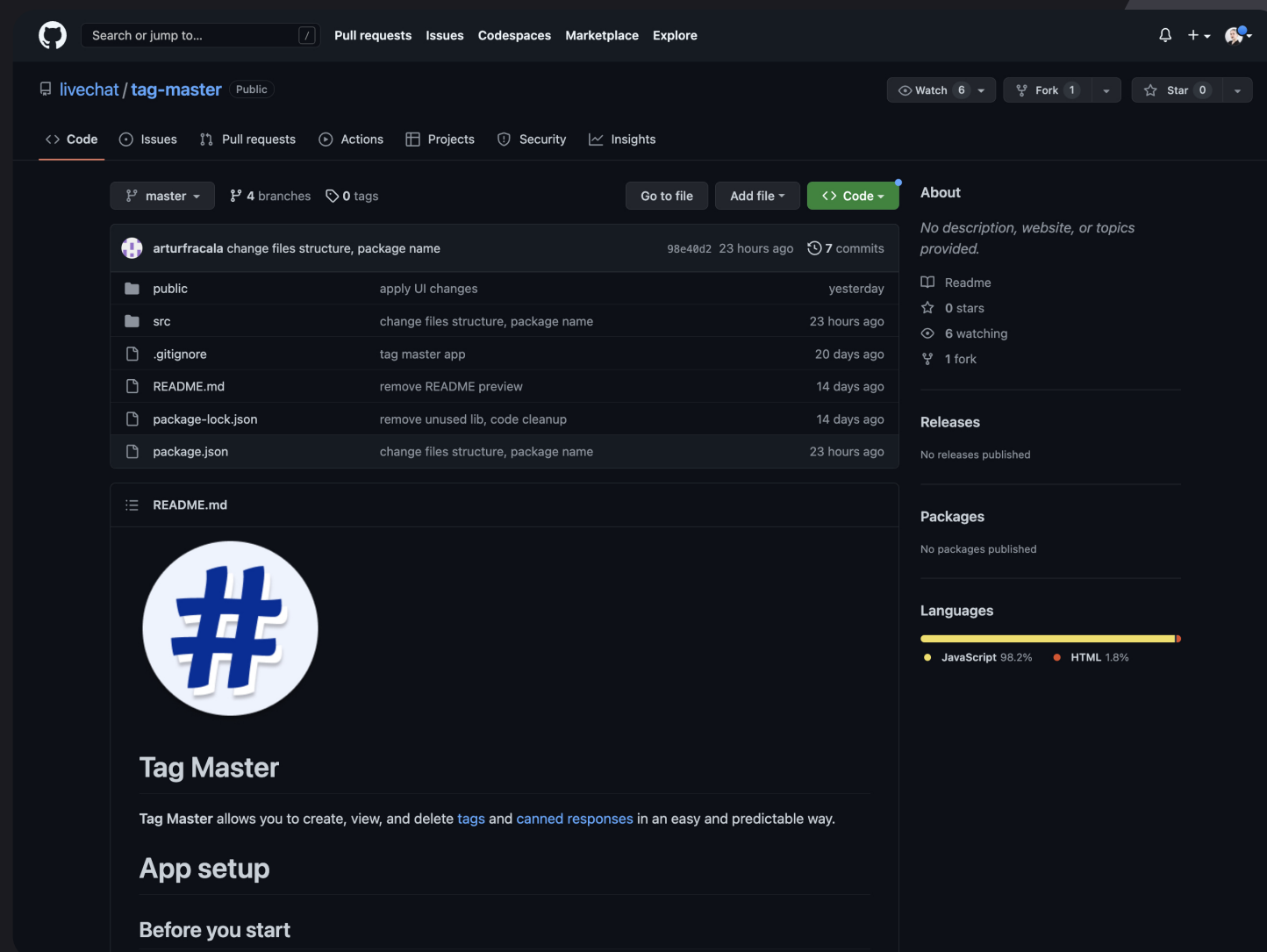
[App ideas >](#)

[Postman workspace >](#)



Training app repository

Fetch the training repository from the [LiveChat GitHub account](#) >



The screenshot shows the GitHub interface for the repository 'livechat/tag-master'. The repository is public and has 6 watchers, 1 fork, and 0 stars. The main content area displays a commit by 'arturfracala' with the message 'change files structure, package name' from 23 hours ago. Below the commit is a file tree showing folders 'public' and 'src', and files '.gitignore', 'README.md', 'package-lock.json', and 'package.json'. The 'README.md' file is selected, showing a large blue hashtag icon. The repository description states: 'Tag Master allows you to create, view, and delete tags and canned responses in an easy and predictable way.' The 'App setup' section is visible, along with a 'Before you start' section. The right sidebar shows the 'About' section with no description, 0 stars, 6 watchers, and 1 fork. The 'Releases' and 'Packages' sections are empty. The 'Languages' section shows JavaScript at 98.2% and HTML at 1.8%.

External tools

Coding



[Swagger](#) tool will help you to **create a cohesive structure** for your application's code and give you a good **overview of the project**, so you can spot possible inconsistencies during the early planning stage.



The [Diagrams](#) app is a great tool to **plan out your app's architecture** and figure out the relations between different datasets you're using in your application.



Using an IDE can really **smooth out your work and increase your productivity**. We recommend the IDE by [JetBrains](#) the most, but you can select what suits your workflow the best!

To-do list **Lesson 1**

- Download Visual Studio Code**
- Install npm and node**
- [Optional] Install Prettier extension**
- Fetch the training repository**

Lesson 2:

LiveChat APIs in practice

Training app repository

Fetch the training repository from the [LiveChat GitHub account](#) >

The screenshot shows the GitHub interface for the repository 'livechat/tag-master'. The repository is public and has 6 watchers, 1 fork, and 0 stars. The main content area displays a commit by 'arturfracala' with the message 'change files structure, package name' from 23 hours ago. Below the commit is a file tree showing folders 'public' and 'src', and files '.gitignore', 'README.md', 'package-lock.json', and 'package.json'. The 'README.md' file is selected, showing a large blue hashtag icon. The repository description states: 'Tag Master allows you to create, view, and delete tags and canned responses in an easy and predictable way.' The 'App setup' and 'Before you start' sections are also visible. On the right sidebar, the 'About' section notes 'No description, website, or topics provided.' and the 'Languages' section shows a bar chart with JavaScript at 98.2% and HTML at 1.8%.

Lesson 3:

Deploy your app. Netlify, Firebase, and Heroku

Services used

Lesson 3



netlify



firebase



HEROKU

Lesson 4:

Excel at the app review

External tools

Graphics



Both [Figma](#) software and [Figma Community](#) are awesome resources to help you **polish your application's design** and prepare marketing graphics.



[Canva](#) is a great design tool with a **catalogue of templates** you can use to create beautiful designs for your app's marketing pictures.

Open source illustrations

Using **open source illustrations** will significantly enhance your graphics look and feel. Make sure to check out websites like [Blush](#), [unDraw](#), [Freepik](#), [Ouch](#), [DrawKit](#), [Humaaans](#), and [Absurd design](#) to find something that suits you best.

External tools **Copywriting**



[The Grammarly extension](#) proves to be very useful for finding various **stylistic, punctuation, and grammar mistakes** for your application's copy.



[The Hemingway Editor](#) can help you to **find hard to read sentences** and **simplify your text's construction**. It also helps to clear up copy mistakes.

External tools **Copywriting**

OneLook
Thesaurus

[OneLook Reverse Dictionary and Thesaurus](#) is a dictionary where you can easily **find multiple synonyms** to a phrase or idea you're struggling to find the right words for.



ludwig.guru

[Ludwig](#) is a **contextual word and sentences search bar** that allows you to verify whether the word you want to use is well matched with the context of your sentence.

Internal tools

- [Marketplace templates](#) >
- [LiveChat Design System](#) >
- [UX and UI advice](#) >
- [App review copy guidelines](#) >

