

What is Citymes?

Short summary draft of what Citymes App needs to be

Citymes needs to be a webapp that uses the Telegram Bot API written in PHP with a web interface using HTML5 + CSS3 and JavaScript.

Citymeswill will be a webapp where you can create an account and with your account you can manage your own Telegram Bots and Telegram Channels through a friendly web interface without the need of coding.

Citymes will have different account levels that will be paid.

For example

- Level 1 account will cost 30€/month and will only be able to manage one Telegram Bot with the ability to create and configure 10 custom commands where can post 1 message a day.
- Level 2 account will cost 50€/month and will be able to manage two Telegram Bot with 20 commands and two Telegram Channel where can post 5 messages a day.
- There will be also a free account with the capacity to manage one Telegram Bot with 2 custom commands and one Telegram Channel with 1 message each week.

Once registered with your account, you will have a web panel where you can create/vinculate your first Bot. It will show you a friendly manual of how you have to create the Telegram Bot using the BotFather and how you have to vinculate to Citymes.

Once the Telegram Bot is vinculated, you will be able to create commands, auto responses and more for your bot trough forms, buttons and other friendly ways to help the user configure his bot.

The user will be able to configure custom keywords, custom responses, Feedback buttons etc.

The user will be able also to vinculate a Channel the same way than the bot, and using the webapp he will be able to send messages through the Citymes webapp to the Channel without having to use any of the Telegram own apps.

The user will have a register of all the messages send to his bots and statistics using botan.io, and will be able also (if the bot API allows) to answer some messages manually through the Citymes webapp.

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There will be also a SuperAdmin panel where we can manage all the accounts, the payments, see the bots, channels and statistics of the accounts. Manage and create the user levels, ban users, bots and channels and more.

The Citymes Laravel App will be located at <https://app.citymes.com> and we will have a commercial Wordpress website (developed by us) at <http://www.citymes.com> where we will have a form to login to the Laravel App and another form to register to the app.

Some tech details

- PHP-Laravel
- Telegram Bot API (<https://core.telegram.org/bots/api>)
- PHP Telegram Bot (<https://github.com/akalongman/php-telegram-bot>)
- MySQL
- HTML5
- CSS3
- Bootstrap
- Javascript/JQuery/Ajax
- Botan.io for statistics
- GIT with bitbucket private repository
- Stripe payment gateway

What we need (milestones)

- Basic draft design of the webapp, structure and functionalities
- Design of the full webapp using CSS3, HTML5, Javascript, Ajax...
- Development from scratch of the full app in Laravel, with the database using MySQL with the connection with all the functionalities of the Telegram Bot API.
- Full documentation of the project
- Keep pushing all the code changes to our repository at Bitbucket using Git to let us see the evolution of the project.
- Constant feedback of the project to keep sure that what it's being done is exactly what we want, because it's an open project that can suffer some changes on the way.