



growdev

PROGRAMA STARTER FULL STACK WEB DEVELOPER

Todo o conteúdo deste documento é propriedade da Growdev. O mesmo pode ser utilizado livremente para estudo pessoal. É proibida qualquer utilização desse material que não se enquadre nas condições acima sem o prévio consentimento formal, por escrito, da Growdev. O uso indevido está sujeito às medidas legais cabíveis.

Desafio Marvel

Agora que aprendemos a como consumir uma API no Front-End em nossas aplicações ReactJS com Redux, vamos colocar em prática esses conceitos.

A ideia é desenvolver uma aplicação em React para pesquisa e listagem dos personagens do Universo Marvel.

Essa aplicação deve atender a alguns requisitos:



Desafio Marvel

- O usuário deve poder pesquisar por um personagem específico, digitando o nome deste personagem
- O usuário deve poder visualizar as informações detalhadas deste personagem, e as comics em que ele participa;
- O usuário poderá visualizar a listagem de todos os personagens da Marvel por ordem alfabética;



Desafio Marvel

- Layout
- Funcionalidade
- Criatividade
- Desempenho da aplicação



Desafio Marvel

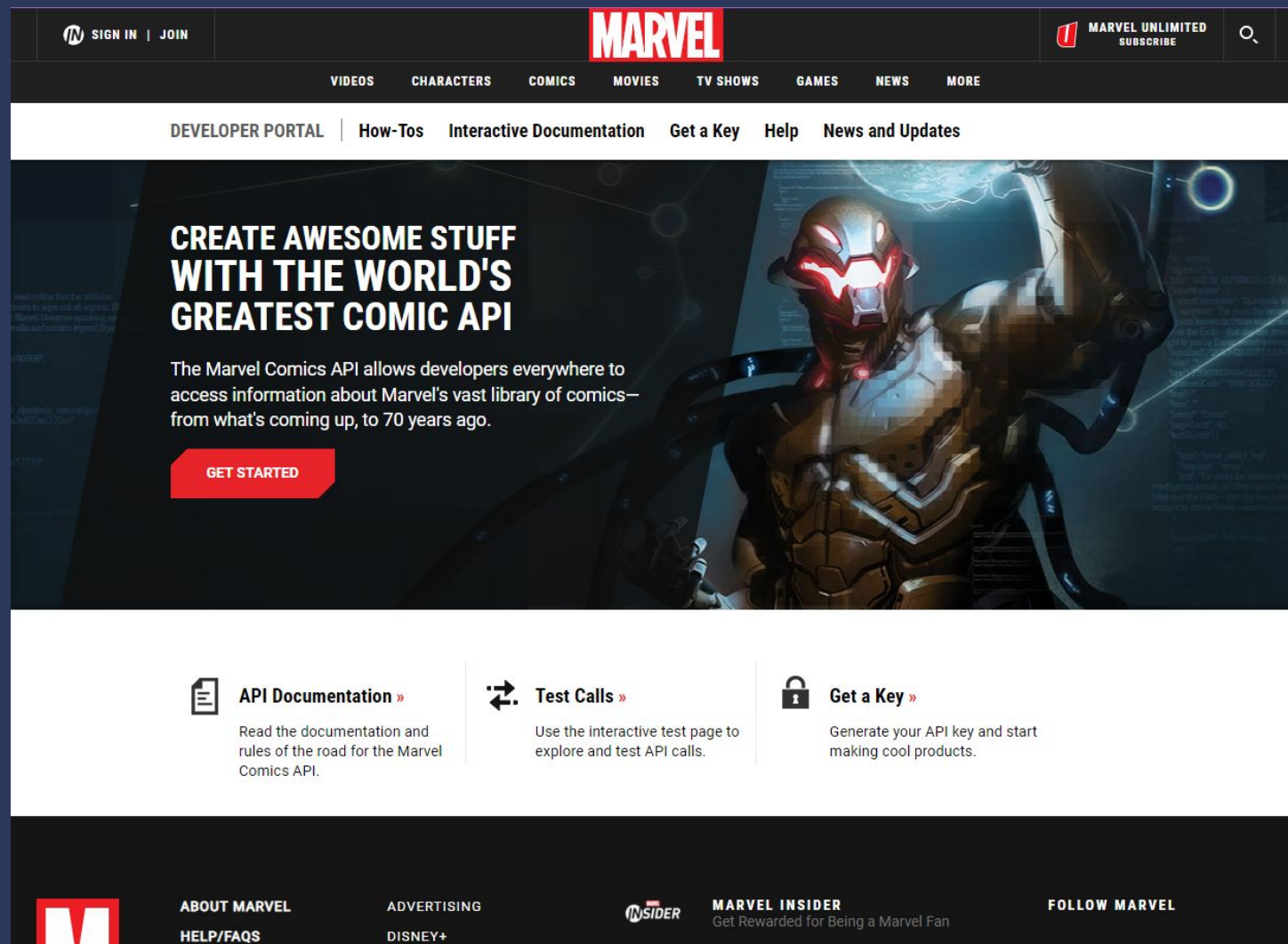


Para isso vocês serão divididos em grupos de 5 participantes

- Os participantes do grupo vencedor irão acumular **500 growcoins** cada
- Essa atividade contará com o auxílio do Tech Helper no dia de revisão

Desafio Marvel

*Acesse o site da
Marvel destinado à
desenvolvedores*



The screenshot shows the Marvel Developer Portal website. At the top, there's a navigation bar with links for SIGN IN, JOIN, the MARVEL logo, and MARVEL UNLIMITED SUBSCRIBE. Below this is a secondary navigation bar with links for VIDEOS, CHARACTERS, COMICS, MOVIES, TV SHOWS, GAMES, NEWS, and MORE. A third navigation bar highlights the DEVELOPER PORTAL, with sub-links for How-Tos, Interactive Documentation, Get a Key, Help, and News and Updates. The main content area features a large hero section with the text "CREATE AWESOME STUFF WITH THE WORLD'S GREATEST COMIC API" and a description of the Marvel Comics API. A prominent red "GET STARTED" button is located below the hero text. To the right of the text is a large image of Iron Man. Below the hero section, there are three columns of links: "API Documentation" (with a document icon), "Test Calls" (with a refresh icon), and "Get a Key" (with a key icon). Each link has a brief description of what it leads to. The footer contains the Marvel logo, links for ABOUT MARVEL and HELP/FAQS, ADVERTISING and DISNEY+, the MARVEL INSIDER logo with the tagline "Get Rewarded for Being a Marvel Fan", and a FOLLOW MARVEL section with social media icons.

SIGN IN | JOIN **MARVEL** **MARVEL UNLIMITED SUBSCRIBE**

VIDEOS CHARACTERS COMICS MOVIES TV SHOWS GAMES NEWS MORE

DEVELOPER PORTAL | How-Tos Interactive Documentation Get a Key Help News and Updates

CREATE AWESOME STUFF WITH THE WORLD'S GREATEST COMIC API

The Marvel Comics API allows developers everywhere to access information about Marvel's vast library of comics—from what's coming up, to 70 years ago.

GET STARTED

API Documentation »
Read the documentation and rules of the road for the Marvel Comics API.

Test Calls »
Use the interactive test page to explore and test API calls.

Get a Key »
Generate your API key and start making cool products.

ABOUT MARVEL
HELP/FAQS

ADVERTISING
DISNEY+



MARVEL INSIDER
Get Rewarded for Being a Marvel Fan

FOLLOW MARVEL

Desafio Marvel

Crie uma conta e acesse a plataforma para obter a API key

SIGN IN WITH YOUR EMAIL

Email Address

Password

SIGN IN

[Need help signing in?](#)

CREATE AN ACCOUNT

Desafio Marvel

Crie uma conta e acesse a plataforma para obter a public key e a private key

LETICIAMARVELMARVEL UNLIMITED
SUBSCRIBEQ

VIDEOSCHARACTERSCOMICSMOVIESTV SHOWSGAMESNEWSMORE

DEVELOPER PORTAL | How-TosInteractive DocumentationMy Developer AccountHelpNews and Updates

MY DEVELOPER ACCOUNT

Hi letici991086187!
Here's your personal Marvel Comics API information:

Your public key

8a6495783588a36af0a3c56a519357e8

Your private key

538fa721c3de7f14ace96dff8f3462bcca782c94

[Read more about how to use your keys to sign requests. »](#)

Your rate limit: **3000** calls/day
Number of calls your application can make per day.

Your authorized referrers


List any domains that can make calls to the Marvel Comics API using your API key here:

developer.marvel.comdelete

[add a new referrer](#)

Note: List the domain and path only - don't include "http" or other scheme designations. Only use the characters a - z, 0 - 9, ., -, and *.


[Read more about how to authorize referring domains in browser-based apps and web sites. »](#)



Desafio Marvel


*Nesta página você terá
acesso à documentação
interativa da API da Marvel*

Teste algumas requisições!



[SIGN IN](#) | [JOIN](#)

[MARVEL UNLIMITED](#)
SUBSCRIBE



[VIDEOS](#) [CHARACTERS](#) [COMICS](#) [MOVIES](#) [TV SHOWS](#) [GAMES](#) [NEWS](#) [MORE](#)

[DEVELOPER PORTAL](#) | [How-Tos](#) [Interactive Documentation](#) [Get a Key](#) [Help](#) [News and Updates](#)

INTERACTIVE API TESTER

The panel below displays documentation all endpoints, parameters and error messages available to the Marvel API. For a more detailed explanation of API structure, please read the full [documentation](#). If you have an API key, you can also test API calls directly from this panel. Just log-in to your Marvel account and your key will be pre-filled. (If you don't have a key, [get one now](#).)

You do not have an API key. You can view the documentation here but will not be able to test API calls. [Get a key now](#).

public :

[Show/Hide](#) | [List Operations](#) | [Expand Operations](#) | [Raw](#)

GET	/v1/public/characters	Fetches lists of characters.
GET	/v1/public/characters/{characterId}	Fetches a single character by id.
GET	/v1/public/characters/{characterId}/comics	Fetches lists of comics filtered by a character id.
GET	/v1/public/characters/{characterId}/events	Fetches lists of events filtered by a character id.
GET	/v1/public/characters/{characterId}/series	Fetches lists of series filtered by a character id.
GET	/v1/public/characters/{characterId}/stories	Fetches lists of stories filtered by a character id.
GET	/v1/public/comics	Fetches lists of comics.
GET	/v1/public/comics/{comicId}	Fetches a single comic by id.

Bora growdevers!

