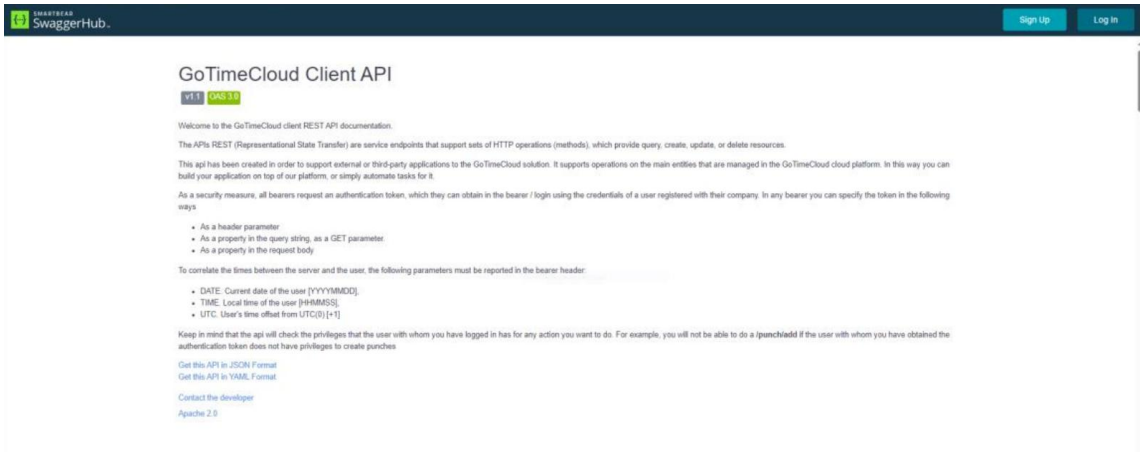
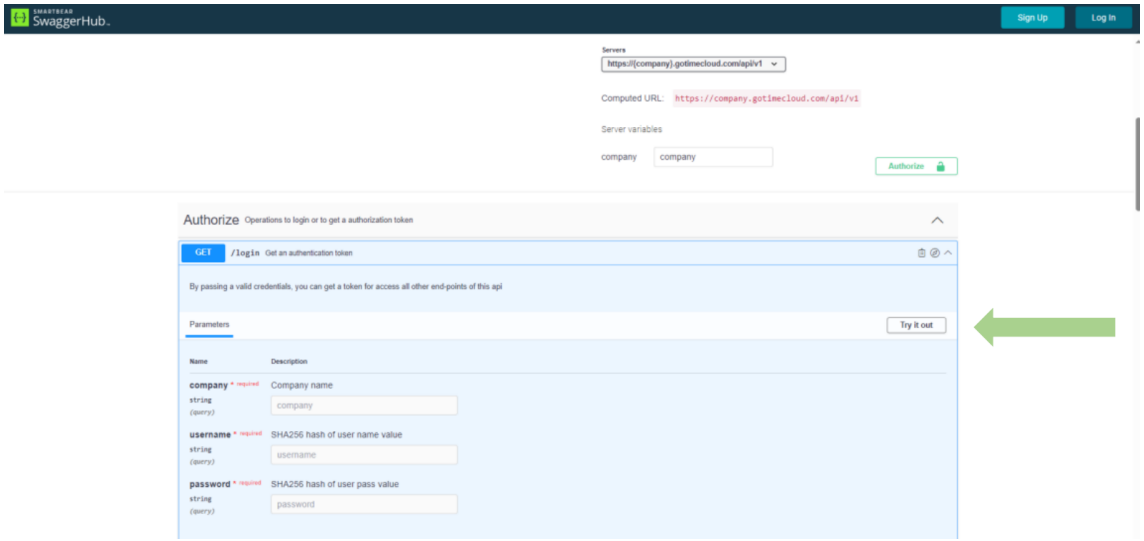
URL for accessing the API documentation:

https://app.swaggerhub.com/apis-docs/ZKTecoEU/gotimecloud/v1.1#/



The first step is to obtain a **TOKEN**; we call the **GET/Login** method and click the **TRY IT OUT** button:



Fill in the fields:

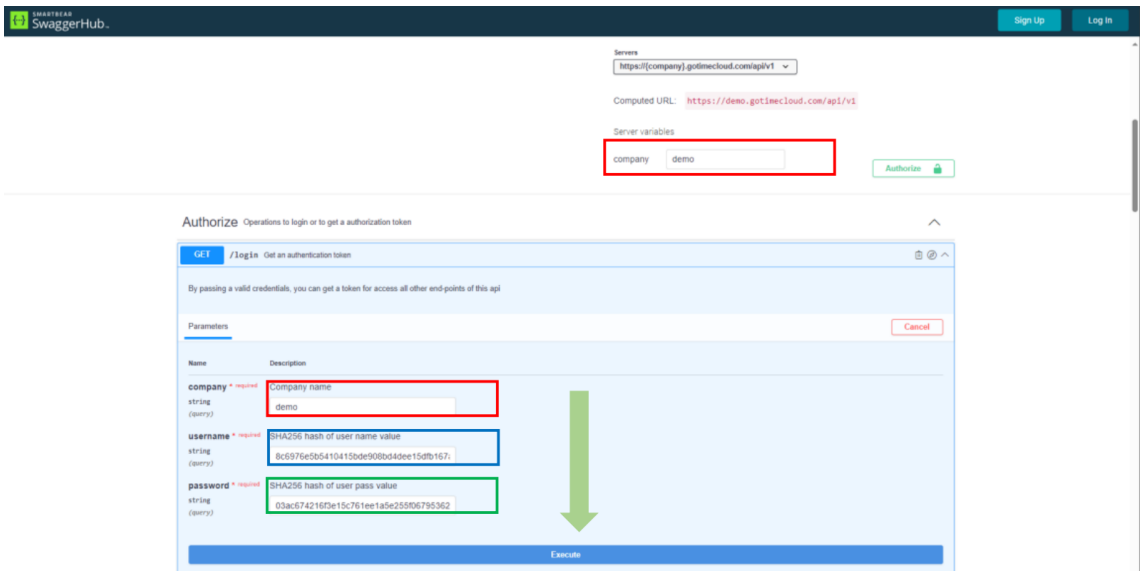
"COMPANY" = This is the company name that appears in the login URL; you must enter it at the top and in the GET/Login method. Fields marked in red in the attached image. Example from the application https://demo.gotimecloud.com Select the company name "demo".

"USERNAME" = This is the username of a user with access to the application. Encoded in SHA256. Be careful not to copy any spaces at the end. Field marked in blue in the attached image. Example: the user "admin" in SHA256 is: 8c6976e5b5410415bde908bd4dee15dfb167a9c873fc4bb8a81f6f2ab448a918

"PASSWORD" = This is the password for the previous user. Encoded in SHA256. Be careful not to copy any spaces at the end. Field highlighted in green in the attached

image. For example, the password for user “1234” in SHA256 is: 03ac674216f3e15c761ee1a5e255f067953623c8b388b4459e13f978d7c846f4

Then click the **EXECUTE** button.

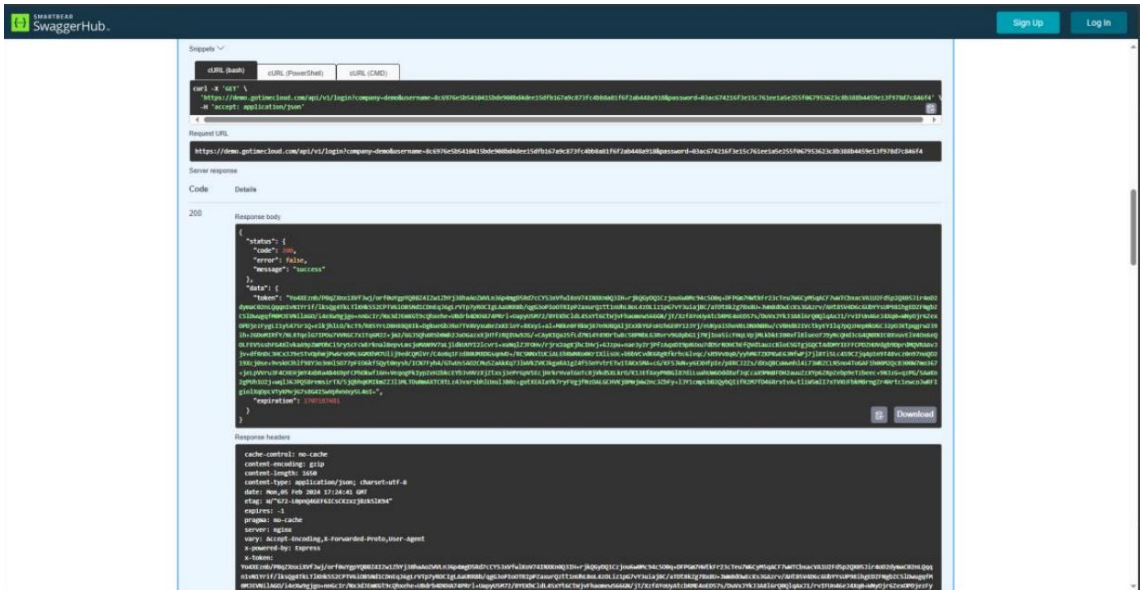


There are many online tools available for hashing text using SHA256, for example: https://timestampgenerator.com/generate-hash/sha256

In the result, we can see the **TOKEN**.

A long, green, encoded string of text enclosed in quotation marks.

Select the TOKEN and copy it, omitting the opening and closing quotation marks.

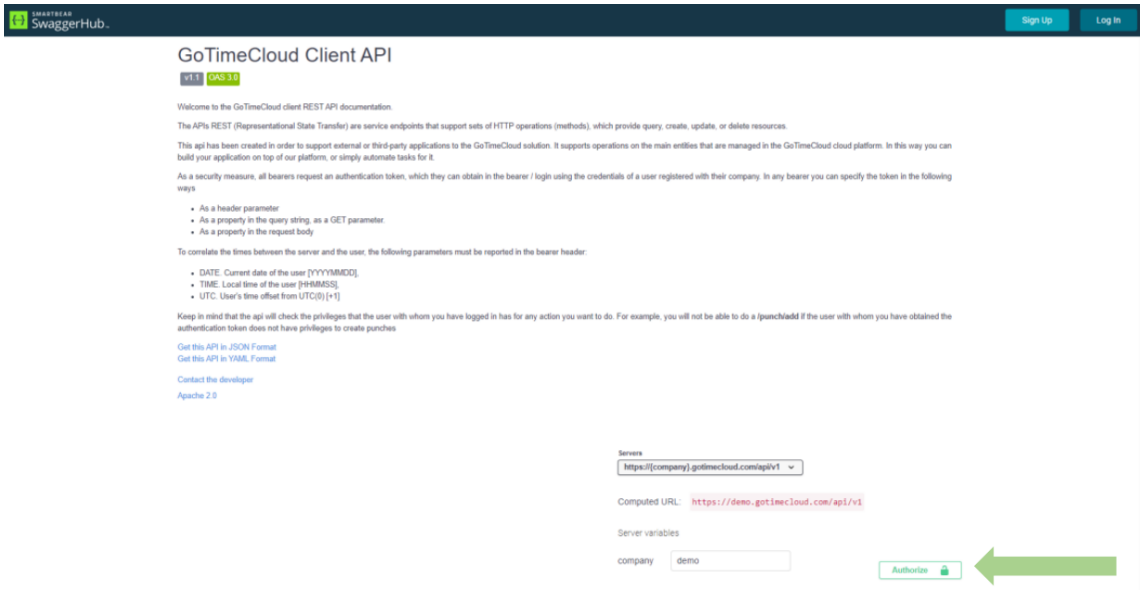


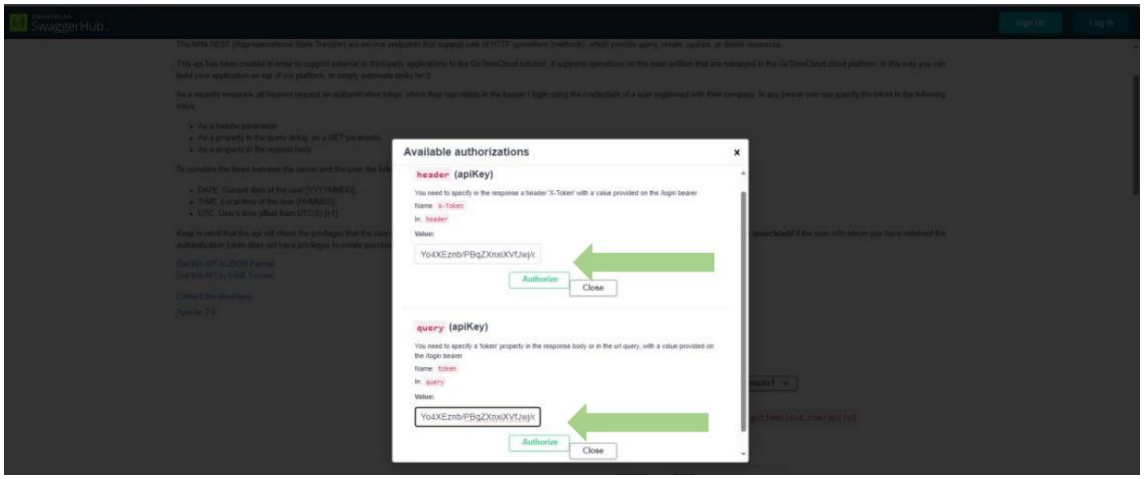
Yo4XEznb/PBqZXnxiXVfJwj/orf0uYgpYQBBZ4IZw1ZhYj38haAoZWVLn36p4mgD5Rd7cCYS3xVfwlKoV74INXKn0Q3IH+rjkQGyD
Q1Czjou6w0Mc94cSO0q+DFPGm7HWkFr23cTeu7W6CyMSqACF7wWTCbxacVA1U2Fd5p2QX05Jir4oD2dymaC02nLQqqn1v
N1Yrif/lksQg4TkLTlKHk552CPTV6iOBSNd1CDnEqJ6gLrVTp7yROCIgLAaURRBb/qgG3oPIoOTRIpPZaxurQztt1nUhLBoL4zOLiz
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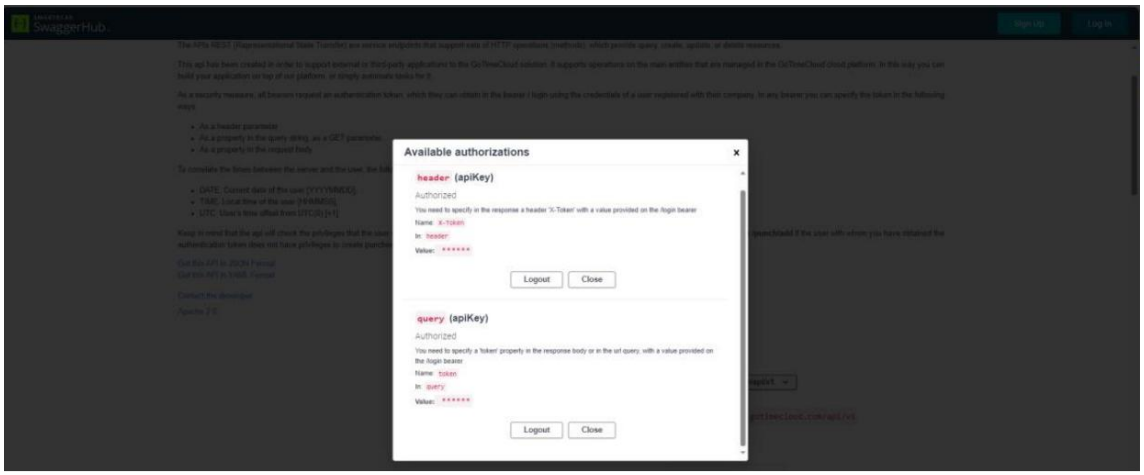
/XzfAYoUyAtcbRME4oED57s/DuVxJYkJ3A8l6rQ0QlqAxJ1/rvIFUn46eJ4Xq0+WNyOjr6ZexOPDjezFygLI1y547Sr1Q+elkjhlLO/kcT
9/R8SYrLD8H88Q8Ik+DgkueGbJRo7TV4VyxuBeZxKEioY+8Xxyi+al+MBke0FRkWj87n9U8QAljExXkYGFoHzhGE0Y123Yj/eUKyai
ShoVBLDNXNBRw/cVBHd82IVctkyEYIlq7pQzHep0kUGC32pOJKtpqgrw239ih+26DoMIRfY/NL8TqelG7IPOu7VVRGC7x1Tq6M
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KwE63NfwPj7jlBTi5Lc459CZjq4p1n9T48vcz0n97noQO219Xcj0se+9vskHJhlf98Y3o3nHlSO77pFEO6kf5Qyt0nysh/ICN7Fyh4/
GTwUs5AO2CMuSZaAkKq7JlWVkZVKJkgaRA1gZ4fS5nYvtrETw1TAKx5MA+cG/KFSJWN+y6EXHfpIe/p8RCJ2Zs/dXsQBCuWwn
hl4i73WRZCLNSno4ToGAF1h00M2Qc8300W7mo367+jeLpVVru3F4CHEHjmY4xbRa4B469pFCPhOkwf16H+VeqogPkIypZeH
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xTVKUFbkMBrngZr4Hrtc1ewcoJwRFIgiolXqOpLVTyKMvjG7s8G4ISwVpheWxy5L4oI=

We return to the top of the screen to authorise our actions regarding the methods we will use from the SwaggerHub application.

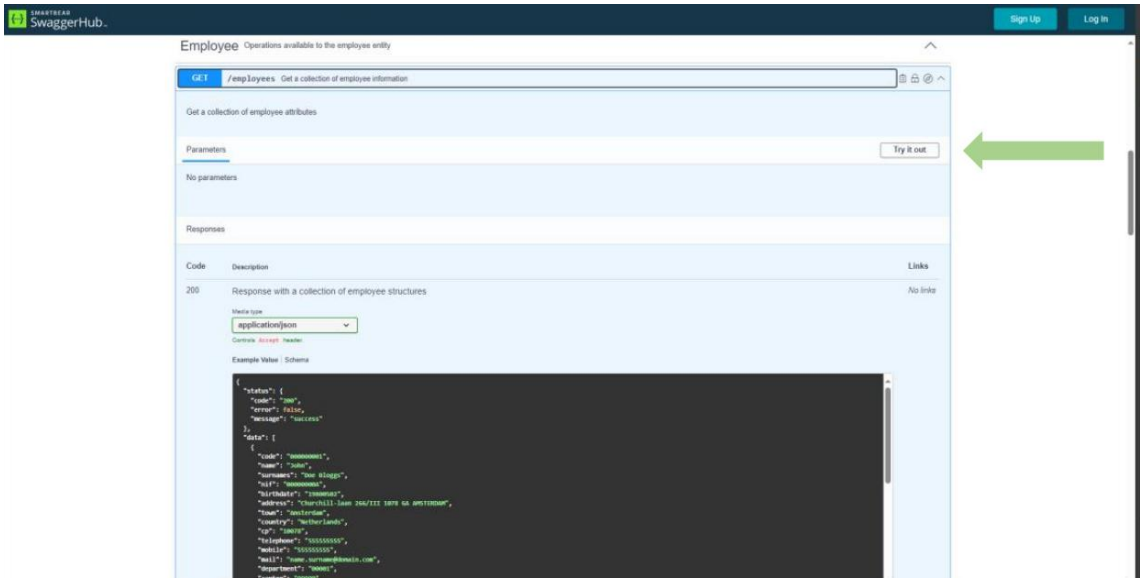
To do this, click on the **AUTHORISE** button and, in the window that appears, paste the TOKEN, then click on the two green '**Authorise'** options.



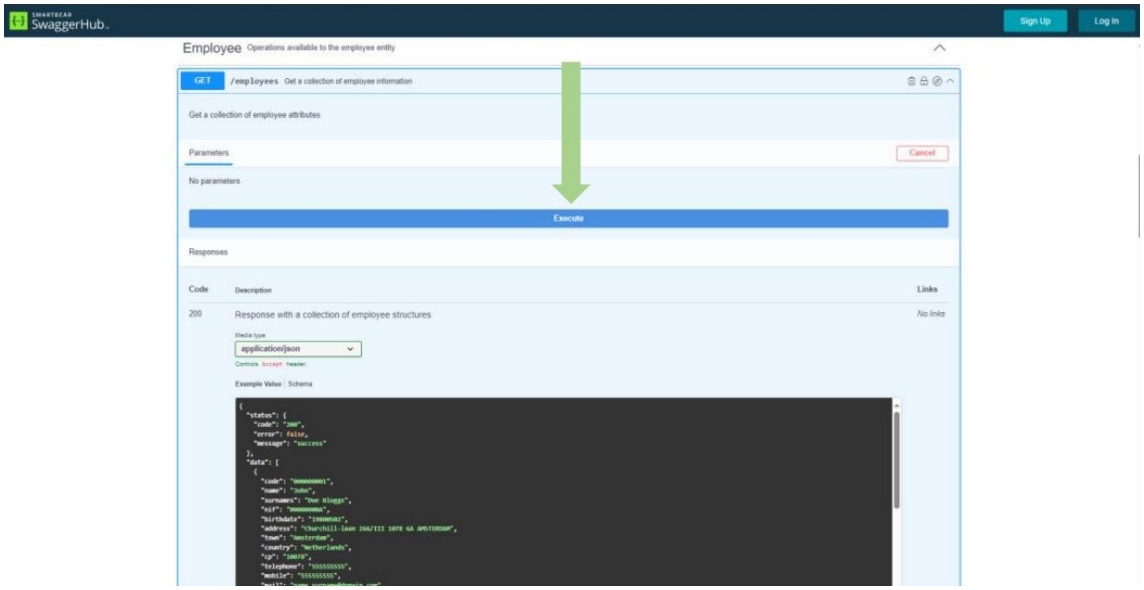




We can now test any of the methods; for example, we can open **GET/employees** and click on "**Try it out**".

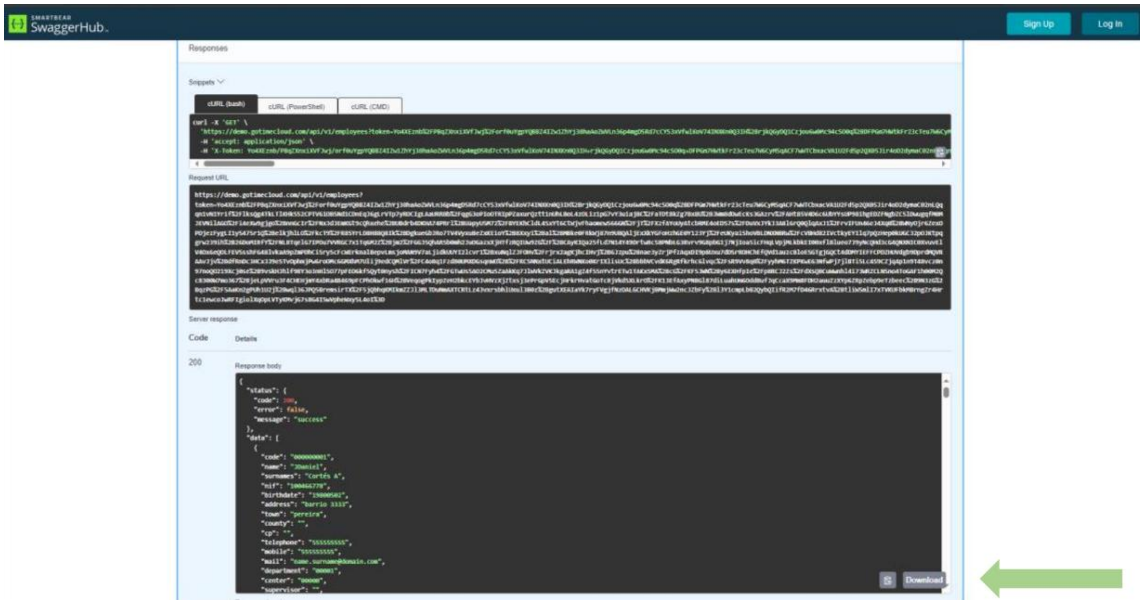


Then in "**Run**".



The result will look like this, where we can view the result records on screen in various formats.

By clicking on the "**Download**" button, we can download the entire result.



All that remains is to interpret each field in the resulting JSON file:

