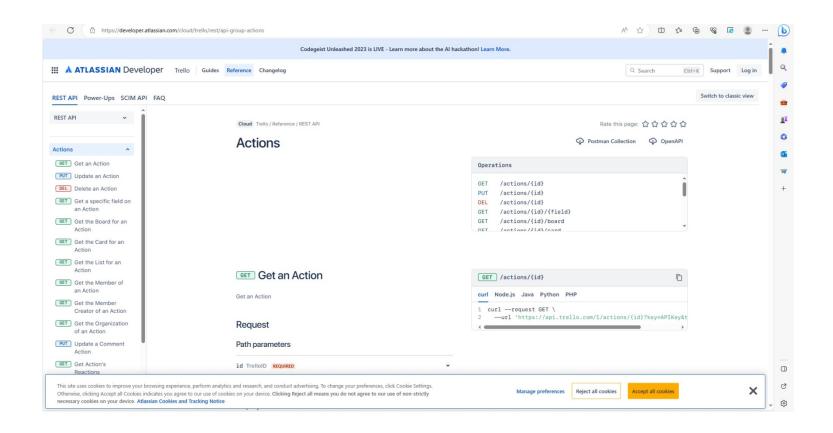# API TESTING - TRELLO

STEP 1

Open the Trello documentation: HTTPS://DEVELOPER.ATLASSIAN.COM/CLOUD/TRELLO/REST/API-GROUP-ACTIONS

STEP 2

Read the document and follow the instructions - En_Instructions for obtaining an API key and token (attached)

Instructions for obtaining an API Key and Token

First, you need to register and log in to the service https://trello.com/

1. If you are an authorized user in the system, open the address https://trello.com/app-key , in a new tab, where you will find your personal API key. Do not close this page while completing the task.
If you do not find the key displayed, then - either you are not authorized or you have not been automatically allowed to use this key.

Developer API Keys

Managing API keys just got better

Each Power-Up can now have a unique API key and be managed by any collaborators.

You can view and manage your developer API keys, allowed origins, and secrets for each Power-Up directly from the "API key" page in the Power-Up Admin Portal. This developer site has examples, information on getting started with the API, a
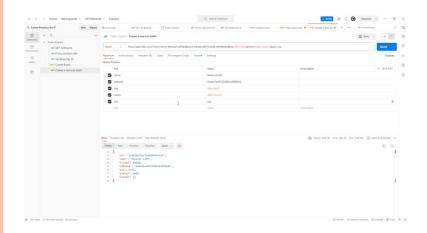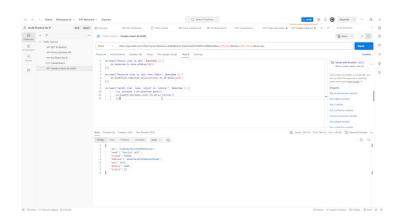
STEP 3
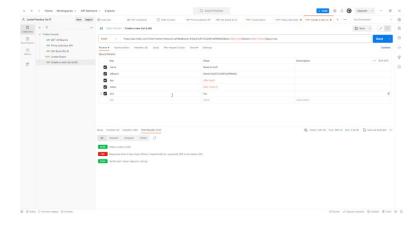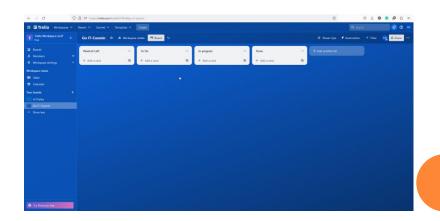
PROCEED TO CREATE THE FOLLOWING QUERIES THROUGH POSTMAN

QUERIE 1:

1) CREATE A COLUMN ON THE LEFT BOARD:
- IN THE DOCUMENTATION, THE SECTION IS CALLED **CREATE A NEW LIST;**
- ADD TESTS: TO CHECK THE HEALTH OF THE CODE (STATUS CODE IS 200); TO CHECK THE RESPONS

TIME OF THE REQUEST IS LESS THAN 200MS; TO CHECK IF THE VALUE OF "NAME" IS A STRING;
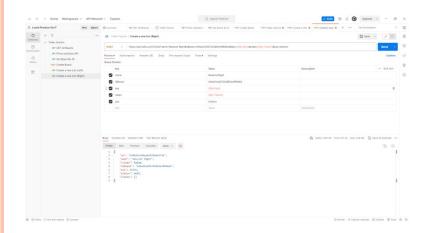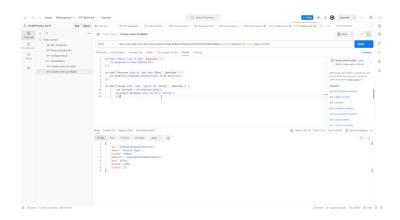
QUERIE 2:

2) CREATE A COLUMN ON THE RIGHT BOARD:
- IN THE DOCUMENTATION, THE SECTION IS CALLED **CREATE A NEW LIST;**
- ADD TESTS: TO CHECK THE HEALTH OF THE CODE (STATUS CODE IS 200); TO CHECK THE RESPONS

TIME OF THE REQUEST IS LESS THAN 200MS; TO CHECK IF THE VALUE OF "NAME" IS A STRING;
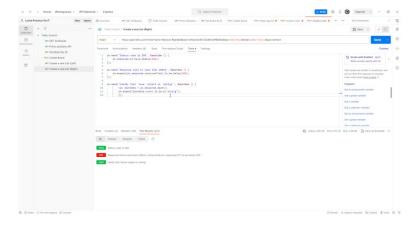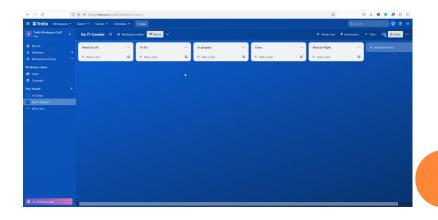
QUERIE 3:

3) CREATE A CARD (CARD) IN EACH COLUMN ON THE BOARD:

  • IN THE DOCUMENTATION THE SECTION IS CALLED **CREATE A NEW CARD;**

  • CREATE ONE CARD IN EACH COLUMN THAT IS ON THE BOARD;

  • ADD TESTS: TO CHECK THE HEALTH OF THE CODE (STATUS CODE IS 200); TO CHECK THE RESPONS TIME OF THE REQUEST IS LESS THAN 200MS; TO CHECK IF THE VALUE OF "NAME" IS A STRING;
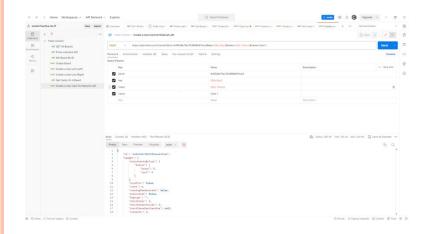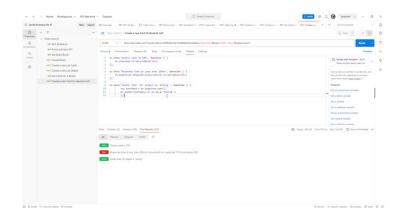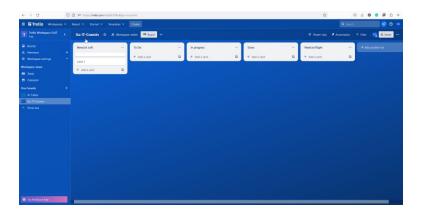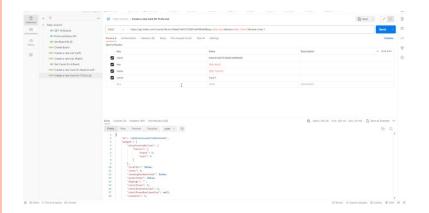
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- CREATE ONE CARD IN EACH COLUMN THAT IS ON THE BOARD;
- ADD TESTS: TO CHECK THE HEALTH OF THE CODE (STATUS CODE IS 200); TO CHECK THE RESPONS TIME OF THE REQUEST IS LESS THAN 200MS; TO CHECK IF THE VALUE OF "NAME" IS A STRING;
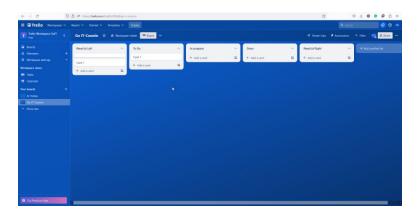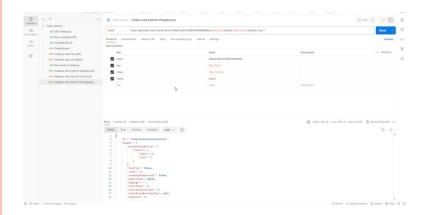
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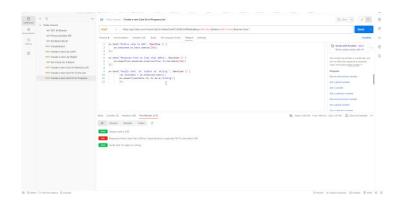
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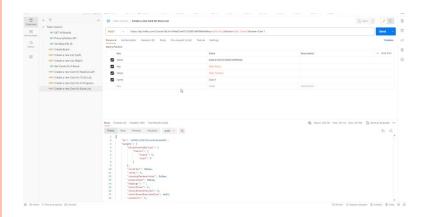TIME OF THE REQUEST IS LESS THAN 200MS; TO CHECK IF THE VALUE OF "NAME" IS A STRING;

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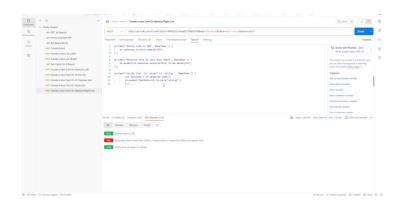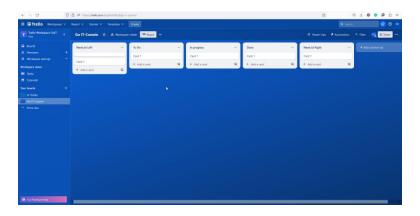TIME OF THE REQUEST IS LESS THAN 200MS; TO CHECK IF THE VALUE OF "NAME" IS A STRING;

QUERIE 4:

4) UPDATE INFORMATION ABOUT THE CREATED PANEL:
- IN THE DOCUMENTATION, THE SECTION IS CALLED **UPDATE A BOARD**;
- CHANGE PANEL NAME;
- ADD A DESCRIPTION TO THE PANEL;
- ADD TESTS: TO CHECK THE HEALTH OF THE CODE (STATUS CODE IS 200); TO CHECK THE RESPONS TIME OF THE REQUEST IS LESS THAN 200MS; TO CHECK IF THE VALUE OF "NAME" IS A STRING;