## **SOP On API Driven**

## ★ What is API-Driven Automation?

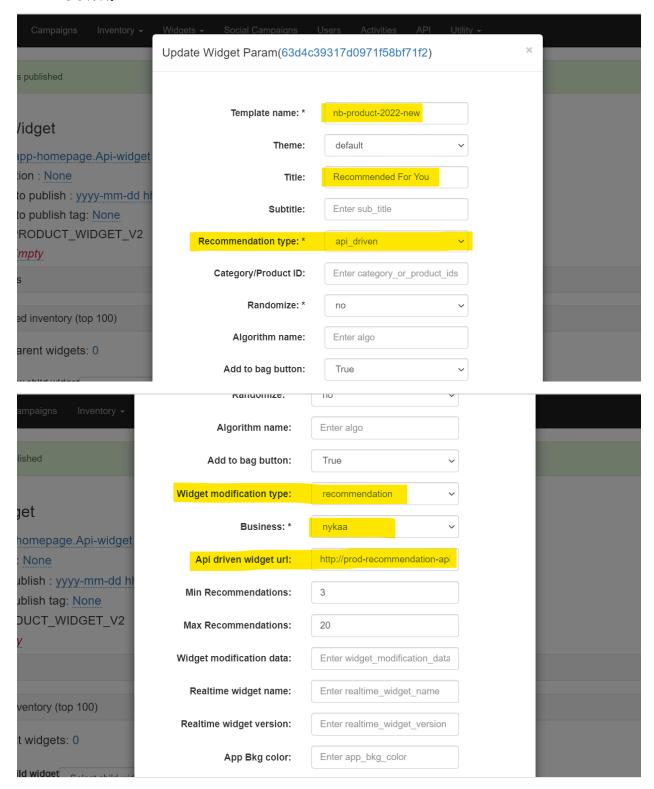
API-driven process automation is the modern, best practice approach to Process Automation. It involves replacing human tasks with calls to an API. In other words, rather than have a person execute that task, we tell a system to do it instead.

## ★ How to set up an API Driven widget?

Always use Product Widget V2 for API derived projects.

- > Set up a new Product widget and add the Tech team's API driven URL in it.
- > Only add the Url if received by the Tech team.

• Fill in the highlighted fields, select api\_driven from the drop down.



- Choose recommendation dropdown from the widget modification type, Select Business \* as Nykaa ( if setting up for beauty ) and add API driven Url given by the Tech Team.
- Instead of adding products widgets for the section, we will now add the API url.
- The API url itself is made to display the products live on the website without adding any product ids from the end of the ad platform.

## **★** Reference Experiment:

https://nykaa-widgets.nykaa.com/ab/ui/experiments/63edd51a7a08c2b02df247e4

Above reference experiment is used on the Homepage as Recommended for You, which is now disabled.

★ This widget, which is powered by Api and displays the user's most recently seen products, gathers data using the customer id. This Widgets only works for logged In users since it fetches data based on customer id, so guest users wont be able to see the widget. This can only be viewed by users who are logged in, and not by the Guest users.