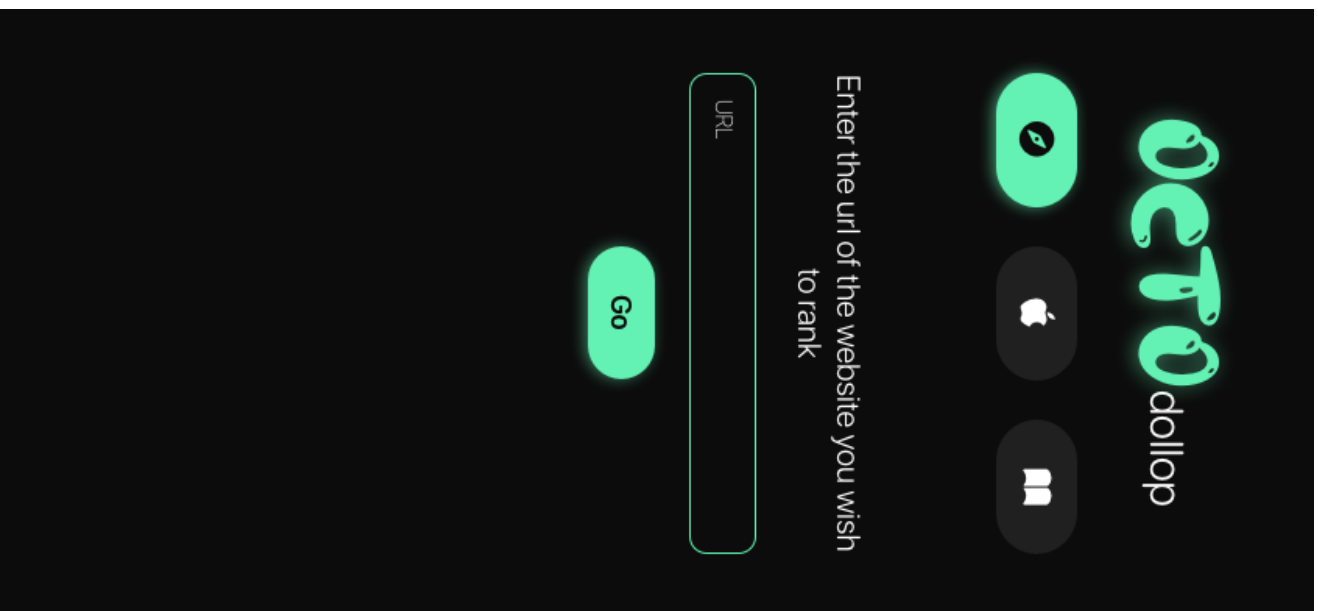
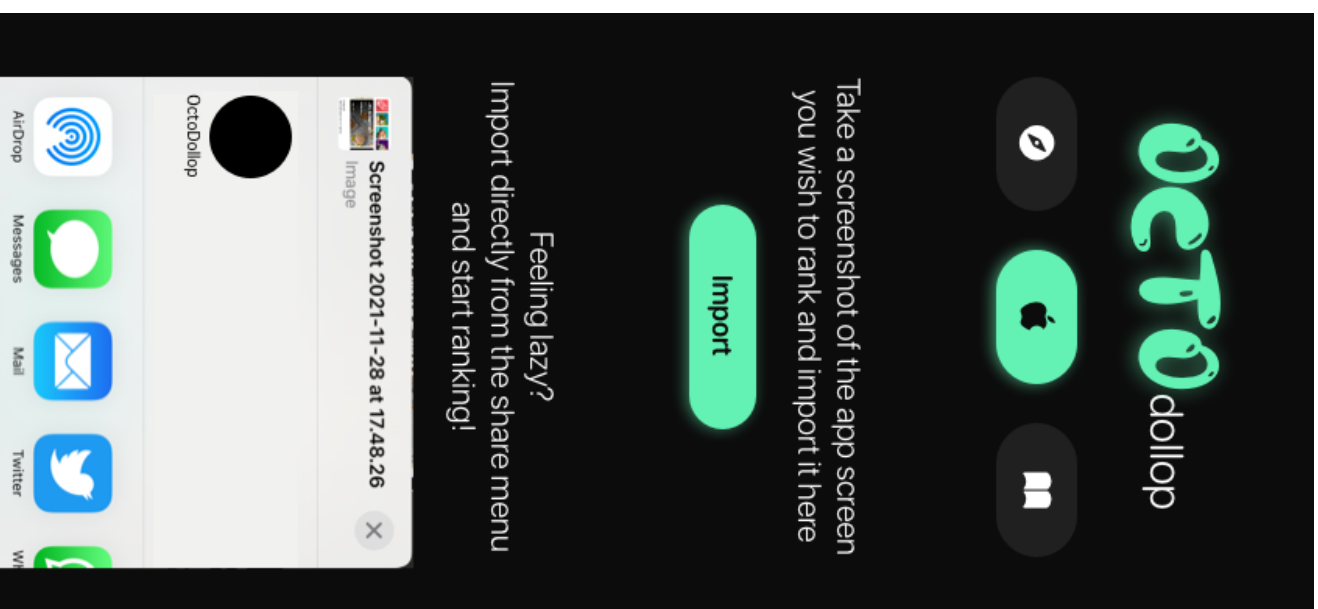


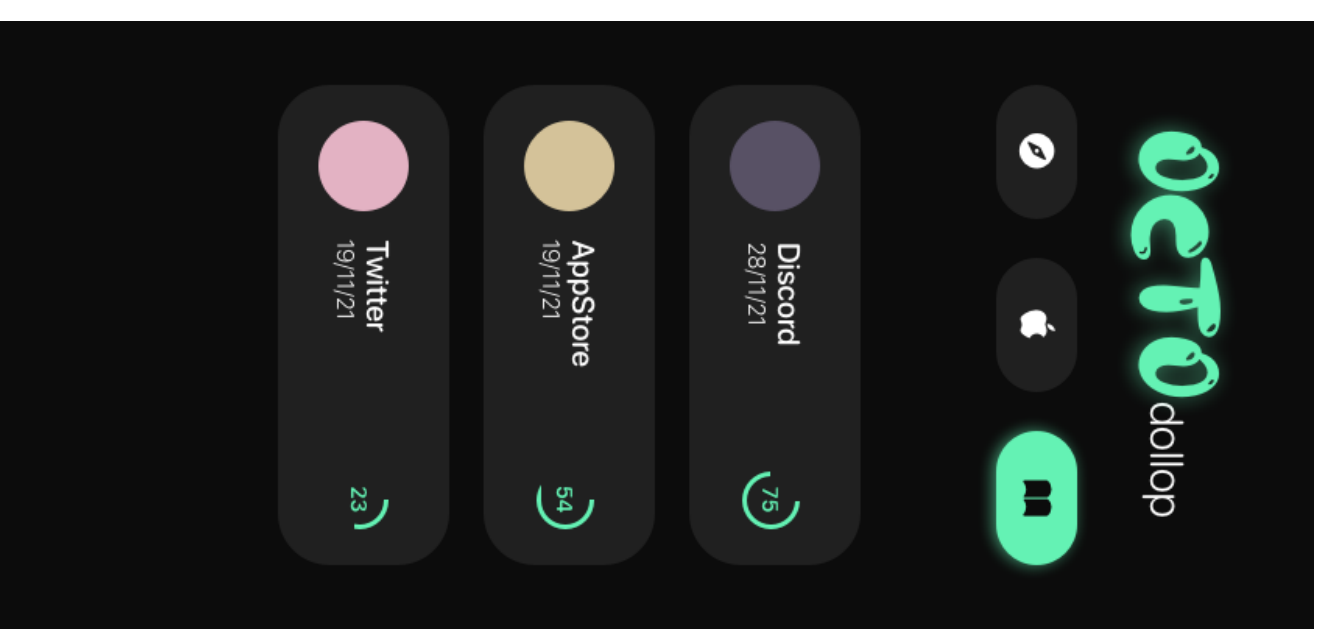
1.1



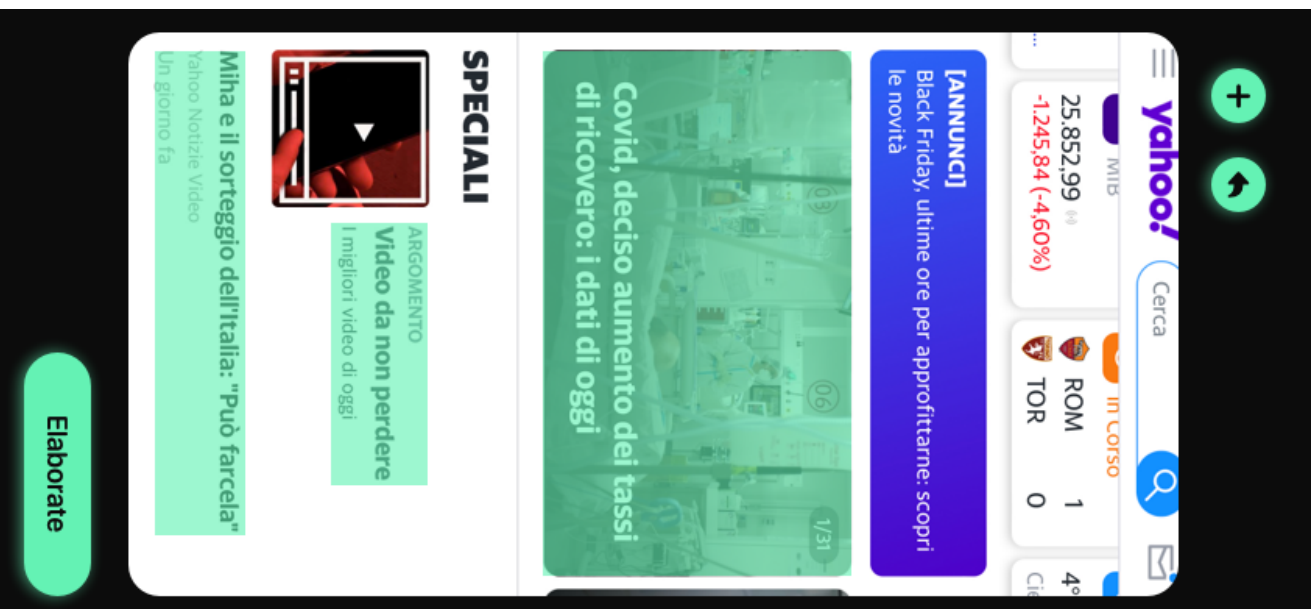
1.2



1.3



2.1



2.2



# Homepage

## Figure 1.1

Where the user will be able to input the URL of the website to be ranked and start its elaboration

## Figure 1.2

Where the user will be able to import screenshots from other iOS applications to be ranked. Alternatively, the user will also be able to share the captured screenshots directly from the system's share menu and start the processing straight away.

## Figure 1.3

Where the user will be able to view previously ranked mobile UIs. Each saved UI element is comprised by an image (solid color representing the two main UI colors blended together), a title (inserted by the user), the creation date and the overall UI ranking. By tapping on one of the saved elements, the user will be able to view in more detail the ranking achieved by the UI at the time of elaboration.

# Pre-processing

## Figure 2.1

Where the user will be able to preview the UI to be ranked. New UI elements can be identified by tapping the 'Add' button and actions can be undone by tapping the 'Back' button. Once the user has identified all the UI elements he wishes to add, he will be able to tap on the 'Elaborate' button to send a network request and start the server-side UI ranking process

## Figure 2.2

Where the user will be able to identify new UI elements by dragging his finger across the screen, generating green rectangles that will be overlaid on top of the UI. Additionally, for increased precision, he will be able to zoom in/out on the captured UI.