

App icon



App name

SM reader + Vending

App is open

Login icon

For someone to add
his twitter and
Instagram developer
account



Settings icon

If settings is pressed:
Ask for a password to open settings.

Let's use the password:
Temppassword1

Thumbnail of the last campaign:

If pressed run the app based on
the last saved settings

View details



If “settings” is pressed

Enter main hashtag:

Enter secondary hashtags:

1

2

3

4

5

6

7

8

9

Upload:

1- Standby background image or animated gif

2- Loading image or animated gif

3- Detection image or animated gif

4- Thank you image or animated gif

Social media to be used:

Twitter

☐

Instagram

☐

Twitter + Instagram

☐

Save

Reset

Return

Hashtag can be written in any language especially English and Arabic.

Admin should not write the symbol hashtag. But the system should understand that it is a hashtag.

Browse the images or gifs

Admin ticks one of the boxes

If Saves:
The campaign and hall hashtags will be saved and these information can be accessed from the thumbnail on the main page

Reset clears call

Return to main page without saving



Example of completed
page by admin

Enter main hashtag: **SanDiego**

Enter secondary hashtags:

1	sharksrule	2	Tree
3	Boy	4	Girl
5	Big	6	Small
7	0	8	0
9	0		

Upload:

1- Standby background image or animated gif

2- Loading image or animated gif

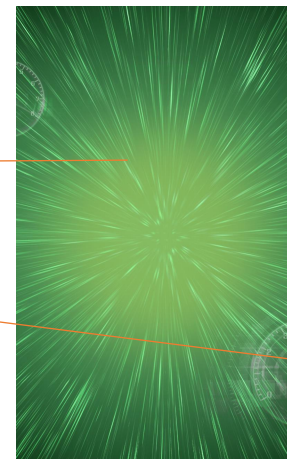
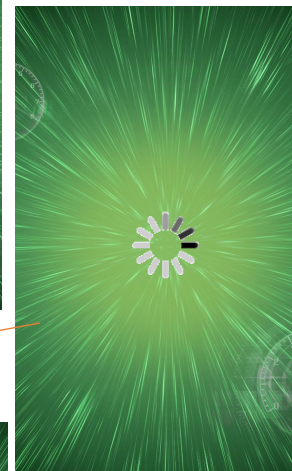
3- Detection image or animated gif

4- Thank you image or animated gif

Social media to be used:

Twitter ☐ Instagram ☐ Twitter + Instagram ☒

Save **Reset** **Return**





If “Thumbnail” is pressed



Listening mode

Looking for tweets and Instagram post with

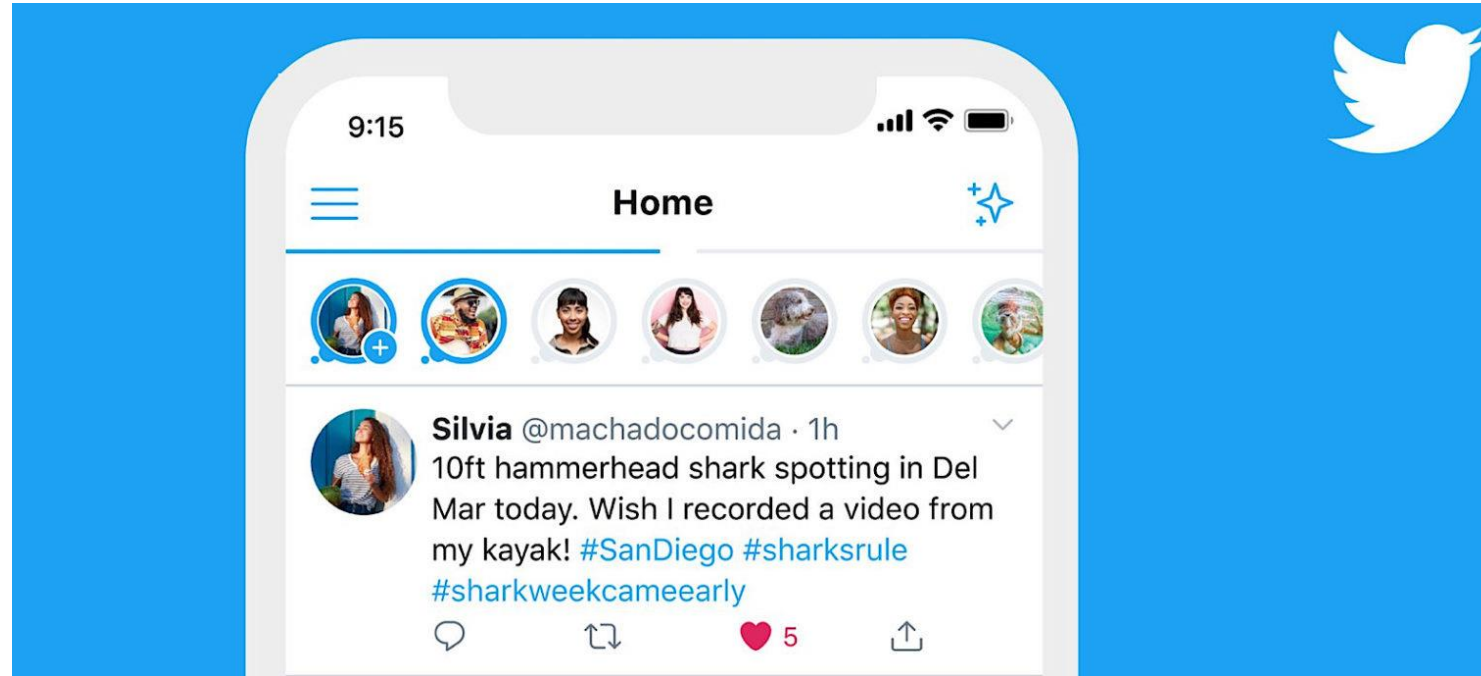
Tweet 1:

SanDiego

And any of the other tweets:

sharksrule	Tree
Boy	Girl
Big	Small
0	0
0	

Someone Tweeted !



The condition is met:

hashtag 1

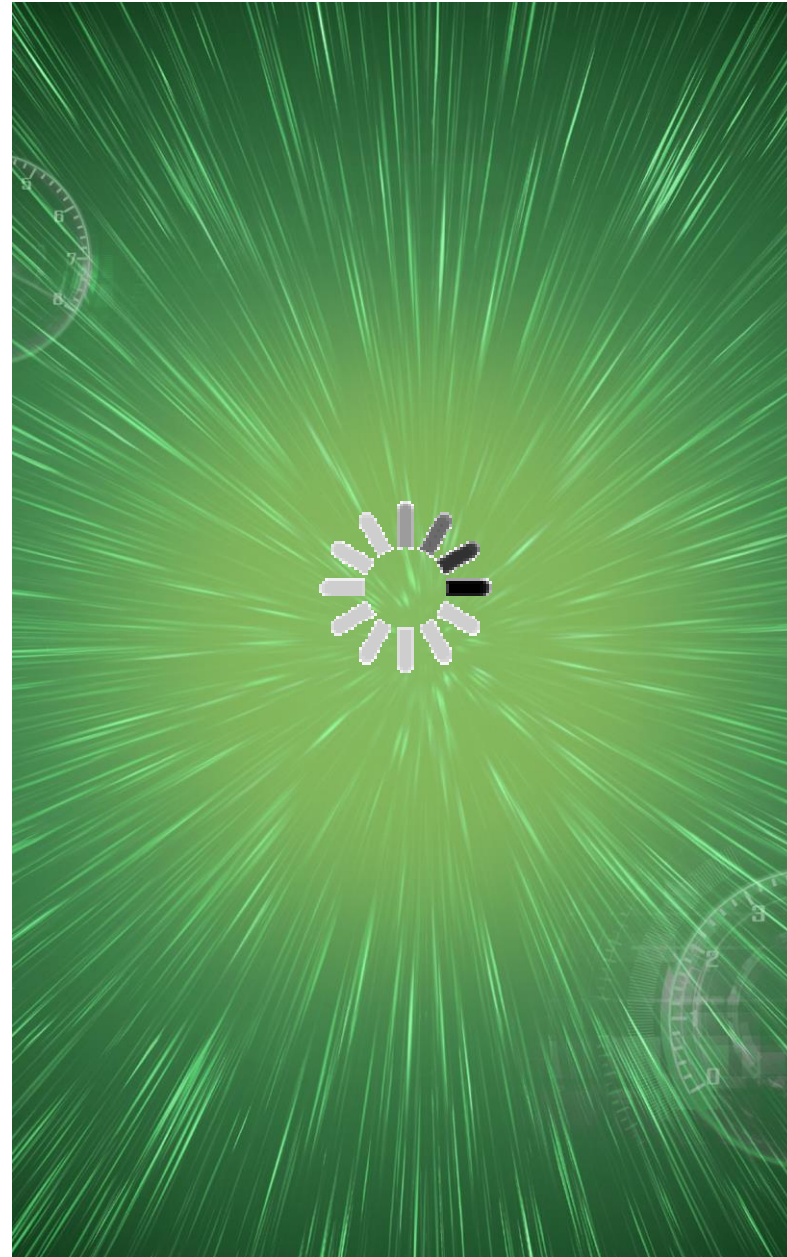
SanDiego

hashtag 2

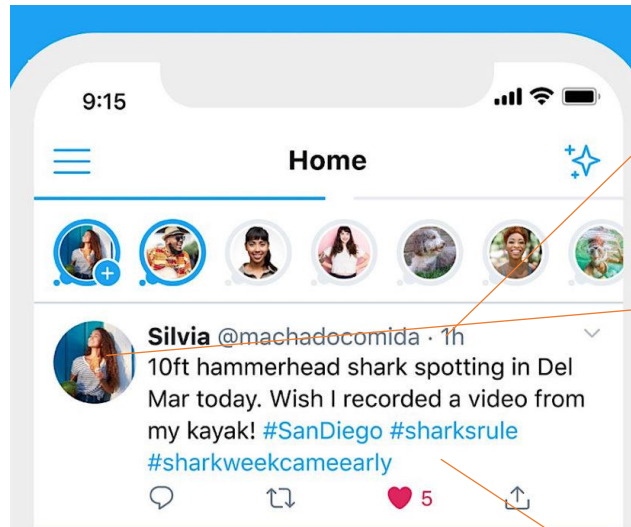
sharksrule

Tweet is detected

Loading page
(if needed)



Detection page



Silvia@machadocomida



Her account
name

If she posted a picture
– publish the picture
posted instead of the
profile picture

10ft hammerhead shark spotting in Del
Mar today. Wish I recorded a video from
my kayak! #SanDiego #sharksrule

Her actual tweet

Keep this page for
15 seconds

Silvia@machadocomida



10ft hammerhead shark spotting in Del Mar today. Wish I recorded a video from my kayak! #SanDiego #sharksrule

Here the software should launch a command.

For testing purposes, we will work on keyboard buttons, after we will replace them with a line of code to communicate with Arduino. I will send you these codes.

Hashtag 0 + Hashtag 1 > Return "A"
Hashtag 0 + Hashtag 2 > Return "B"
Hashtag 0 + Hashtag 3 > Return "C"
Hashtag 0 + Hashtag 4 > Return "D"
Hashtag 0 + Hashtag 5 > Return "E"
Hashtag 0 + Hashtag 6 > Return "F"
Hashtag 0 + Hashtag 7 > Return "G"
Hashtag 0 + Hashtag 8 > Return "H"
Hashtag 0 + Hashtag 9 > Return "I"

Thank you page

Show this page for
10 seconds



Return to this page

زين
ZAIN

5G

تقهوى عندنا بتغريدك

1 تابع حساب زين في تويتر
@ZainKSA


2 غرد باستخدام هاشتاق
#قهوة_5G

3 غرد طلبك باستخدام أحد
الهاشتاقات
#قهوة_امريكية
#موكا
#كابتشينو
#كاراميل_كابتشينو
#شاي_بالحليب

استمتع بمشروبك
في #عالم_جديد

Or return to this page if a tweet was received
while waiting

Hellojohn@jogna
tjdf

















hashtag tweet post
#SanDiego #sharksrule

Etc...



View detail page

Name		Total vend: 16
	HachemPhilippe	
	HachemPhilippe	
	az490	
	HachemPhilippe	
	hanany9	
	hanany9	
	EdrWbx6u9wqep3l	
	AlserhaniEman	
	frha4000	
	ahaad1414	
	ndoy_88	
	yasser0507	
	ndoy_88	
	noura_1386	
	ahaad1414	
	AlserhaniEman	
SAVE AS CSV		
CLEAR DATA		

Save the name of the accounts
and tweets+ images of all
people who participated

+ total count

This is important if 2 or more
people tweet at the same time
It will save in the database and
the first one will appear.
After thank you page of tweet
1, tweet 2 will appear (slide 2).

Possibility of saving as .csv
Or clear data