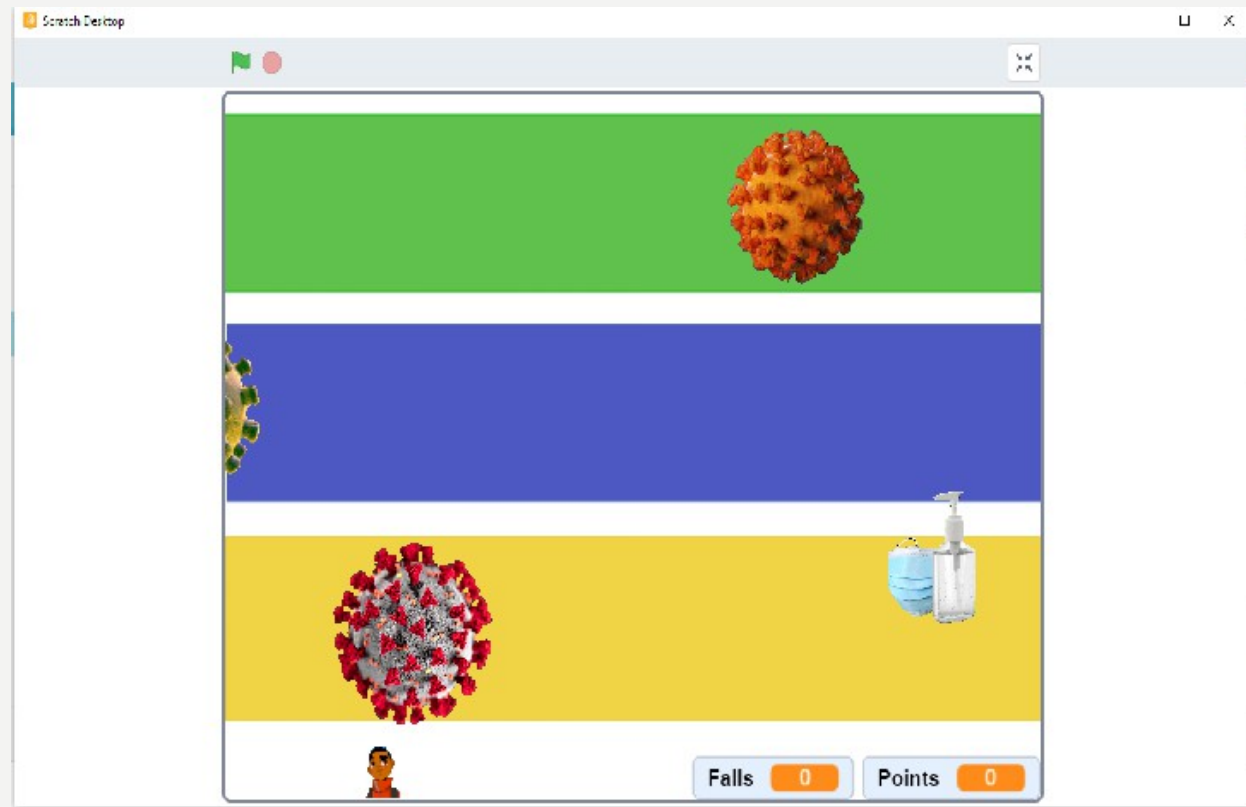



# **Coronavirus Game**

**By Daniela Forero**



It's another boring day since a lockdown was ordered as soon as the Covid-19 was discovered. That is why Daniel must be careful when he goes outside to get groceries. Join Daniel and help him to avoid the virus and get the facemask and hand sanitizer to protect him.

**How to play:** Search and collect the facemask and hand sanitizer  to get the maximum points possible, avoiding the viruses.

**Game controls:** Press Up, Down, Right or Left arrow  to move Daniel.

# Code used:

- Daniel



when up arrow key pressed

change y by 110

when down arrow key pressed

change y by -110

when right arrow key pressed

change x by 50

when left arrow key pressed

change x by -50

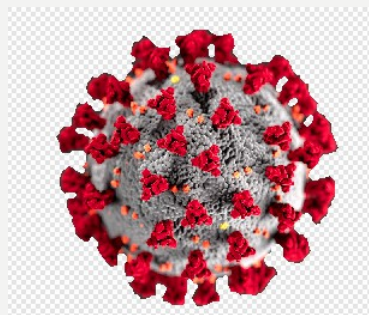
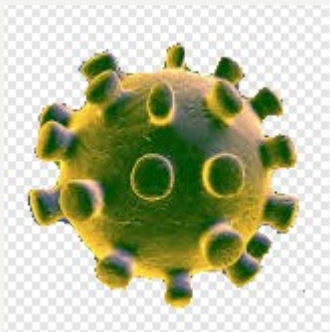
```
when clicked
  set Falls to 0
  set Points to 0
  show
  go to x: -148 y: -202
  forever
    if touching coronavirus1 ? then
      change Falls by 1
      start sound Cough1
      say To quarantine! for 1 seconds
      go to x: -148 y: -202
    if touching coronavirus2 ? then
      change Falls by 1
      start sound Cough1
      say To quarantine! for 1 seconds
      go to x: -148 y: -202
    if touching coronavirus3 ? then
      change Falls by 1
      start sound Cough1
      say To quarantine! for 1 seconds
      go to x: -148 y: -202
```

- Facemask and hand sanitizer:



```
when clicked
  forever
    if touching Daniel ? then
      change Points by 1
      start sound Water Drop
      go to x: pick random -207 to 213 y: pick random -97 to 118
```

- Coronavirus:



```
when clicked
  forever
    glide pick random 1 to 3 secs to x: -252 y: -97
    go to x: 270 y: -95
    wait pick random 0.3 to 3 seconds
```