

# Automating an Online Purchase

## Description

Hello,

In 2022, I started a sneaker reselling business through a friend. The idea was to purchase limited-edition sneakers as soon as they were released online — typically at fixed times, often 9:00 AM. These drops required speed and precision, as competition was extremely high.

To improve my chances, I decided to write a small automation script that simulates mouse clicks on the Zalando website. This allowed me to be faster and more consistent during sneaker drops.

The bot was built using only two Python libraries:

- pyautogui – for automating mouse and keyboard actions
- time – for handling delays and timing

## Features

### Launch the code:

Execute the sneakerbot.py file to start the code.

## Note

This script is not fully reliable, as it depends heavily on:

- Internet speed and site responsiveness
- Your screen resolution and display settings

It currently supports only one website (Zalando), since user interfaces differ across platforms and require specific targeting

**In the file, you can see the video of me running the programme on a Zalando page.**