## What Can You Do With



## **Websites**

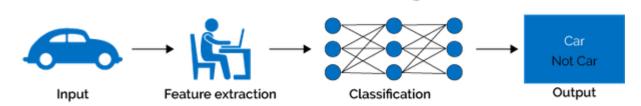
Utilizing something called a **framework**, Python can interact with website coding languages like HTML, CSS, and JavaScript in order to create a website. The utilization of Python allows for more complex processes to be executed on websites and can also ease integration of other features like servers. Popular websites like **YouTube**, **Instagram**, **and Reddit** utilize python code for various processes.





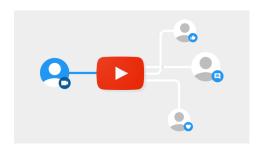
## **Machine Learning**

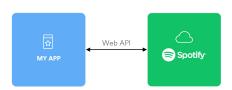
Machine Learning is one of the most important fields in computer science as it is heavily linked to Artificial Intelligence and Deep Learning. Python is a formidable Machine Learning language due to its many available libraries for testing machine learning code and great visual feedback.



## **Work With Public APIs**

Various companies like Google and Spotify have their APIs, Application Programming Interfaces, available to the general public to use in projects. APIs store key data that these companies hold like Spotify's wide music library and YouTube statistics for a channel like comments and playlists which you can make your own statistics and programs utilizing this data.





Want to Get Started? Scan This QR Code:

