Programming Language Detector

Members

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Description

Skilled programmers often can write software in and can recognize dozens of programming languages, but computer scientists and engineers have given birth to thousands and thousands of programming languages. But programmers cannot detect every language, especially not less popular and older ones. Our program will tackle this problem and will detect the programming the language.

Tools

Python, JavaScript, Scikit-Learn, Numpy, Scipy

Time Line

1. Web Interface

2. Python Code for Detecting Language

3. Integrating Output of the Python Code to Web Interface

Roles of individuals in the group

Soumi Pal and Mayank Singh = Web Interface (JavaScript)

Isha Pali, Praneeth, Shourya = Python Code

Deliverables

Our software will enable the user to detect the programming language without the help of file extension.