# Master Search

Group1

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Introduction

# Master Search

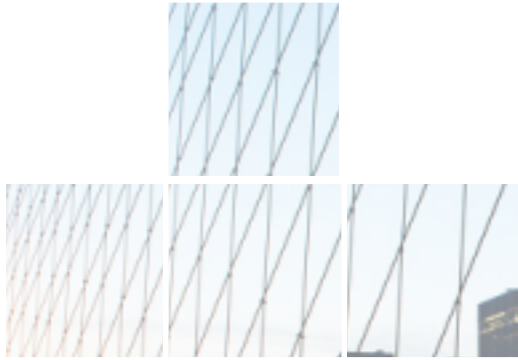Search engine for graduates or anyone who want to study for a master's degree in Taiwan
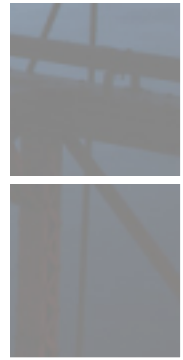
# Master Search

*Search Engine for Graduate Schools in Taiwan*

Please type a graduate school, a major, …

Home Page

# Why do we want to create Master Search?

# REASONS TO CREATE A NEW SEARCH ENGINE

## Environment

Bachelor becomes the minimum standard. Required by companies.

## Inefficiency
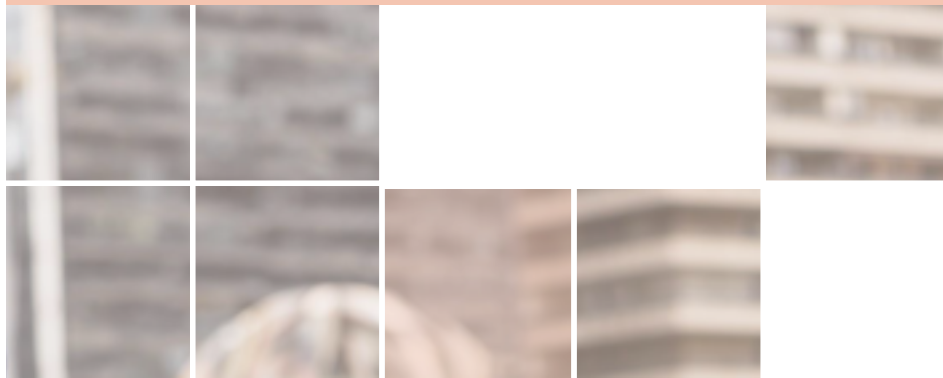
Lots of useless information take up our time to filter.

## Goal

Only provide information about graduate schools or master's degrees

# 02

## Code Explanation

# Classes

### Main

For users key in key words

### Keyword

String name
int weight

### KeywordList

Store keywords in a list by their remainder

### WordCounter

Keyword's number of appearance of in a website

### WebPage

Count score: weight*number of name

### WebNode

Define parent and children, and count node score

### GoogleQuery

Count web score and get the result

### Result

Store the name of website and its url

### Web
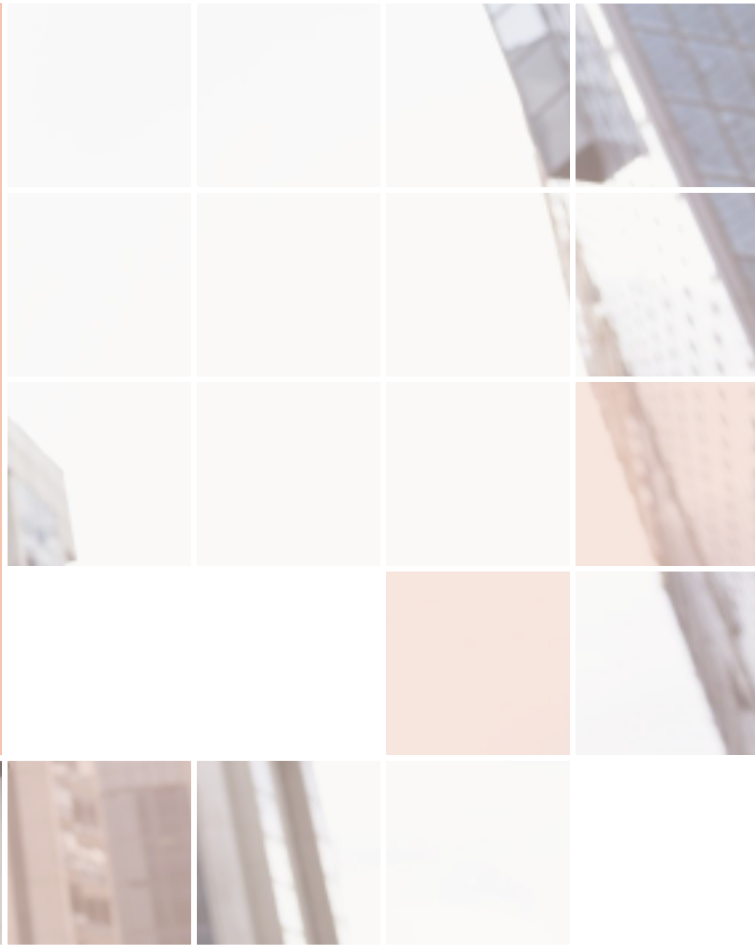
Build up a website (Chinese is acceptable)

# 03

## Live Demo

# THANKS

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