

Content Retrieval From Wikipedia Citation

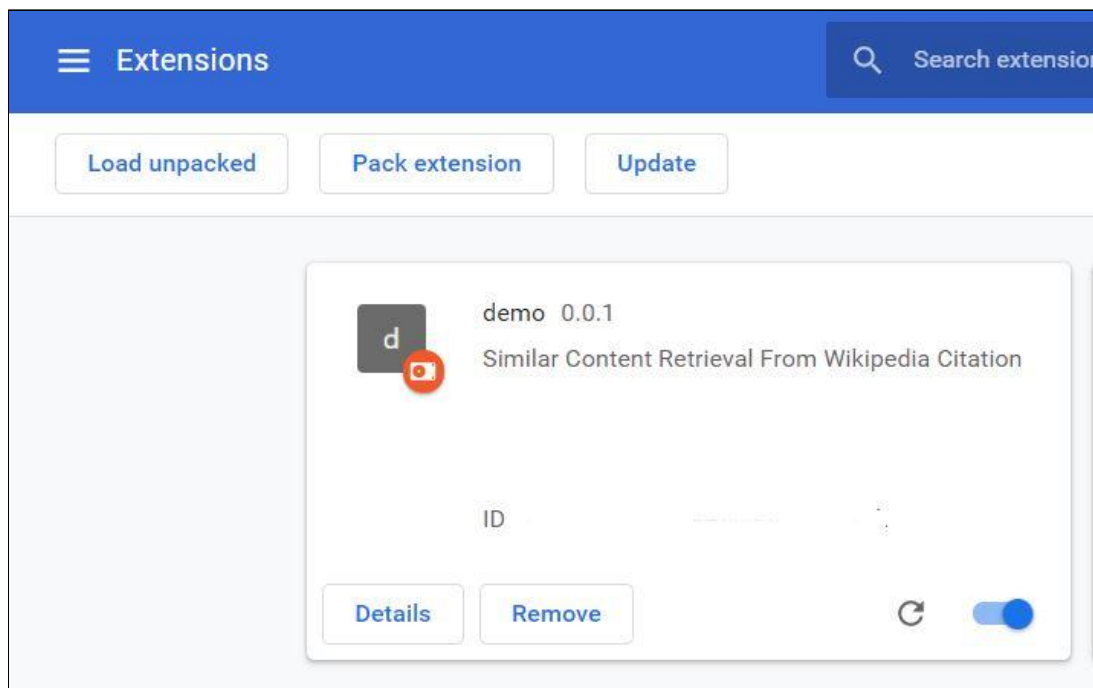
How To Use The System

Initial Steps

1. Running Flask - Build and run 'JavascriptToFlask.py'. Install the necessary libraries and modules.

Adding Extension/ Plugin

- Google Chrome
 - a. Open Chrome browser and go to Settings > Extensions.
 - b. Turn on the Developer Mode from the top right corner.
 - c. Select 'Load unpacked' and select 'wikipediaplugin' folder.
 - d. The extension will be added as shown in Figure 1.

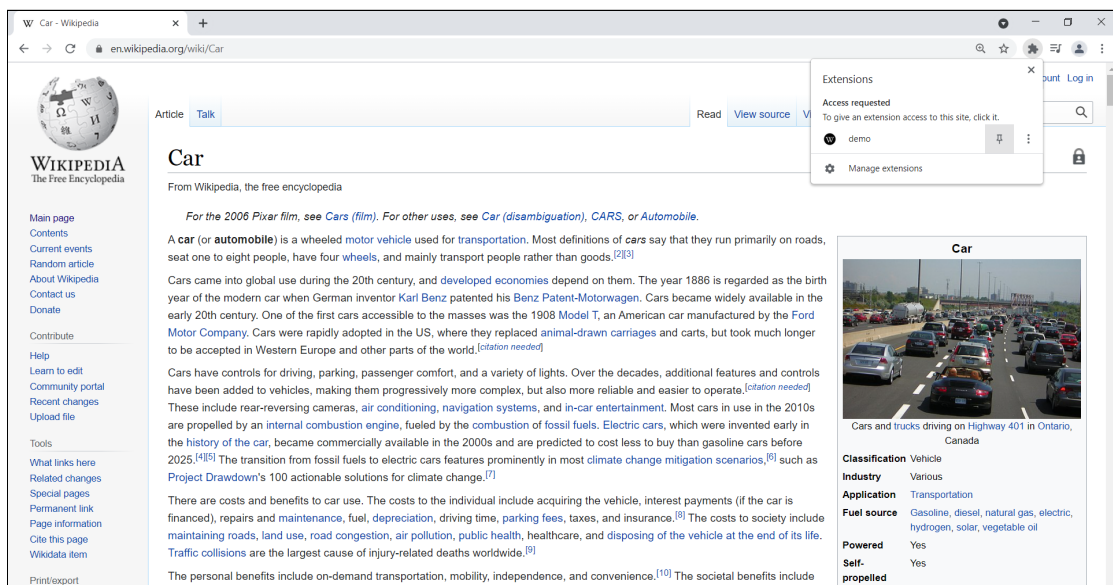


- Mozilla Firefox
 - a. Open Firefox browser and go to Add-ons.

- b. Go to Settings and Install Add-on From File and select 'wikipediaplugin.zip'.

Using Extension/ Plugin

1. Open any wikipedia article. Let's for demonstrate purpose we use '<https://en.wikipedia.org/wiki/Car>'.
2. Click on the extensions icon and Pin the demo extension. This is shown in Figure 2.



3. This will add an extension icon on the right side of the address bar. On clicking the icon, window will open as shown in Figure 3.



Functionality & Working

- ❑ Get Answer from this Article - This will fetch the answer for the question from the whole article. Type a question in the textbox and click on 'Get Answer from this Article'.

The following example demonstrates the use of Get Answer from this Article.

Question - Who designed and patented the first internal-combustion flat engine, called boxermotor ?

Try this out to get the results!

- ❑ Get Answer from Selected Paragraph - This will fetch the answer for the question from the paragraph selected by the user. Type a question in the textbox and click on 'Get Answer from from Selected Paragraph'.

The following example demonstrates the use of Get Answer from Selected Paragraph -

Question - Which is regarded as the birth year of the modern car ?

Question - What is car ?

Relevant Wikipedia citation
Wikipedia Current Page Title :
Car
Selected Query:
a horsedrawn stagecoach
Question :

Get Answer from this Article

Get Answer from Selected Paragraph

Get Relevant Paragraph

Click Here For Summary

- ❑ Get Relevant Paragraph - This will generate a similar paragraph for the selected paragraph.
- ❑ Click Here for Summary - This will generate a summary for the entire article.

The following example demonstrates the use of Click Here for Summary option -

Relevant Wikipedia citation

Wikipedia Current Page Title :

Car

Selected Query:

Cars became widely available in the early 19th century. There are costs and benefits to car use. Traffic collisions are the largest cause of injury-related deaths worldwide. The personal benefits include on-demand transportation mobility independence and convenience. People's ability to move flexibly from place to place has far-reaching implications for the nature of societies. There are around a billion cars in use worldwide. The numbers are increasing rapidly especially in China India and other newly industrialized countries. Horseless carriage is attested from 1769. Both forms are still used in everyday Dutch auto and German Auto. Automobile. His inventions were however handicapped by problems with water supply and maintaining steam pressure. It was unable to maintain sufficient steam pressure for long periods and was of little practical use. Sentiment against them led to the Locomotive Acts of 1825. His first Motorwagen was built in Mannheim Germany. They also were powered with four-stroke engines of his own design. Benz Maybach and the Daimler team seem to have been unaware of each others early work. Maybach quit DMG shortly thereafter and opened a business of his own. Rights to the Daimler brand name were sold to other manufacturers. His patent was challenged by Henry Ford and others and overturned in 1911. In 1892 he built the first diesel engine. All in all it is estimated that over patents created the modern automobile and motorcycle. It was so successful paint became a bottleneck. This is the source of Ford's apocryphal remark any color as long as it is black. Soon companies had to have assembly lines or risk going broke by companies which did not had disappeared. In Europe much the same would happen. Most British small car assemblers from Abbey to Xtra had gone under. Mitsubishi was also partnered with Fiat and built the Mitsubishi Model A based on a Fiat vehicle. The transport sector is a major contributor to air pollution noise pollution and climate change. Production of gasoline fueled cars peaked in 2007. This includes hybrid vehicles plugin electric vehicles and hydrogen vehicles. The BRIC countries are adding to this consumption. Some of the original controls are no longer required. These include air conditioning navigation systems and in car entertainment. Cars are typically fitted with multiple types of lights. Interior lights on the ceiling of the car are usually fitted for the driver and passengers. Some vehicles also have a trunk light and more rarely an engine compartment light. The weight of a car influences fuel consumption and performance with more weight resulting in increased fuel consumption and decreased performance. Heavier cars include fullsize cars SUVs and extendedlength SUVs like the Suburban, up to a fuel use of 10 km/l. Cars with five seats typically seat two passengers in the front and three in the rear. On the other hand sports cars are most often designed with only two seats. Traffic collisions are the largest cause of injury-related deaths worldwide. The benefits may include on-demand transportation mobility independence and convenience. The ability of humans to move flexibly from place to place has far-reaching implications for the nature of societies. hybrid vehicles and the development of alternative fuels. The increase in sales of SUVs is bad for fuel economy. Growth in the popularity of vehicles and commuting has led to traffic congestion. Telematics technology is allowing more and more people to share cars on a pay-as-you-go basis through

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