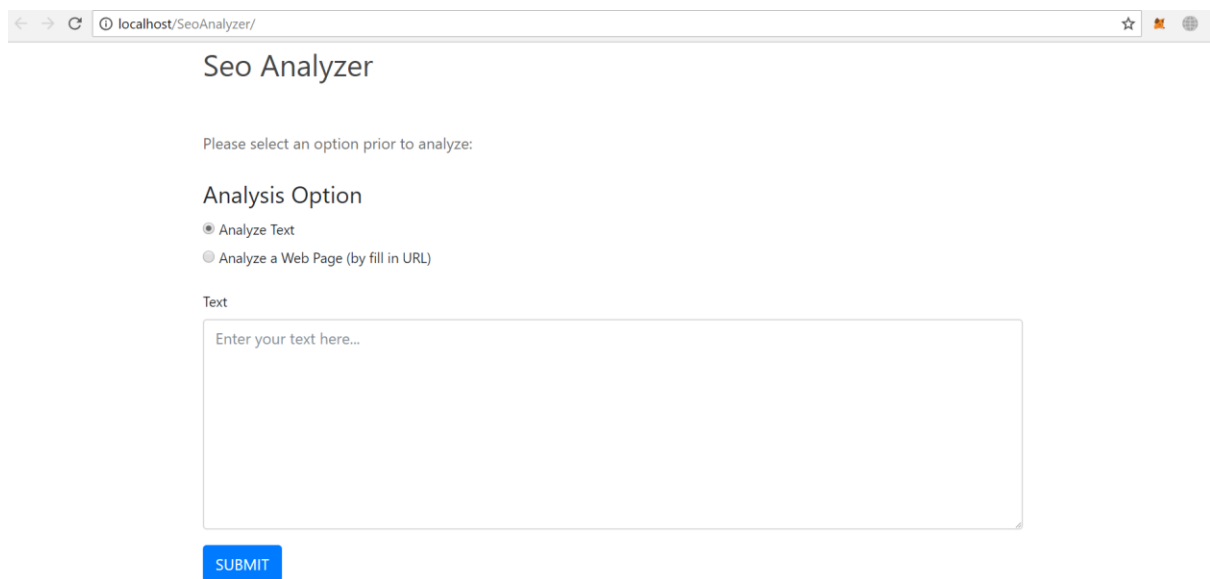


User Manual

This manual assume that users have successfully run the web application using Visual Studio and web browser.

1. Initialization

- a. Once you are success in running the web application, the following website will be shown at your browser.
- b. There are two options for the analysis: -
 - i. Analyze a text
 - ii. Analyze a Web page (by fill in URL)
- c. The default option is 'Analyze a Text'



The screenshot shows a web browser window with the address bar displaying 'localhost/SeoAnalyzer/'. The page title is 'Seo Analyzer'. Below the title, there is a prompt 'Please select an option prior to analyze:'. Underneath, the 'Analysis Option' section contains two radio buttons: 'Analyze Text' (which is selected) and 'Analyze a Web Page (by fill in URL)'. Below the radio buttons, there is a text input field with the placeholder text 'Enter your text here...'. At the bottom of the form, there is a blue 'SUBMIT' button.

2. Analyze a Text

- a. To begin the analysis, enter the desired text / paragraph to be analyse into the provided textarea, and click at the button 'SUBMIT'.

Seo Analyzer

Please select an option prior to analyze:

Analysis Option

- ☒ Analyze Text
☐ Analyze a Web Page (by fill in URL)

Text

Implement simplified [SEO Analyser](#); web application that performs a simple [SEO](#) analysis of the text. User submits a text in English or URL, page filters out stop-words (e.g. 'or', 'and', 'a', 'the' etc), calculates number of occurrences on the page of each word, [number](#) of occurrences on the page of each word listed in meta tags, number of external links in the text.

SUBMIT

3. View Text Analysis Result

- The result of analysis will be shown in the table at the lower section of this page. Please scroll down to reveal the result table.
- Table with title 'Unique Words' will display the result of analysis
- To sort the data in descending order or in ascending order, you can click at the column header.
- You can change the number of entries per page by changing the option at the entries at top left corner.
- You can search for specific word by enter your word in the input box at the top right corner
- You can navigate to next page by clicking at the page number (1, 2, 3...) or the 'Previous' or 'Next' button at the bottom right corner.

1. Unique words

Show entries Search:

Word	Count
number	3
page	3
each	2
occurrences	2
SEO	2
text.	2
(e..	1
Analysar:	1
analysis	1
application	1

Showing 1 to 10 of 36 entries Previous 2 3 4 Next

4. Analyze a Webpage

- To analyze a webpage, select the option 'Analyze a Web Page (by fill in URL)'. A textbox for fill in the URL will be displayed.
- Enter a valid website URL to the textbox and click at the 'SUBMIT' button. Please wait the analysis process to be completed.

Seo Analyzer

Please select an option prior to analyze:

Analysis Option

- ☐ Analyze Text
☒ Analyze a Web Page (by fill in URL)

URL

SUBMIT

Analysis Result

1. Unique words

5. View Web Page Analysis Result

- The result of analysis will be shown in the table at the lower section of this page. Please scroll down to reveal the result table.
- Table 'Unique Words', 'Metas' and 'External Links' are related to the Web Page Analysis Result.
- Table 'Unique Words' displays the words found at the website
- Table 'Metas' displays the content of meta tag found at the website html.
- Table 'External Links' display the external links found at the website
- The table sorting, pagination and searching functions are the similar as in descriptions of document section '3. View Text Analysis Result'.

1. Unique words

Show entries

Search:

Word	Count
Experience	20
content	6
customer	5
Sitecore	5
Magic	5
management	4
personalized	3
marketing	3
moreSitecore	3
product	3

Showing 1 to 10 of 329 entries

Previous 2 3 4 5 ... 33 Next

2. Metas Only applicable to webpage

Show 10 entries

Search:

Word	Count
#fffff	0
\$title\$,content management system	0
/assets/release/images/browserconfig.xml	0
636636372254858896	0
aab7795610425408ce9c286828bf61c3	0
idfngirb17ho3lzomqzvnhd0jxmkygaheyuftih278	0
ie=edge	0
new visitor	0
text/html; charset=utf-8	0
web content management radically transforms how your brand interacts with prospects. start marketing in context with sitecore's customer experience platform.	0
Word	Count

3. External Links Only applicable to webpage

Show 10 entries

Search:

Link	Count
https://plus.google.com/+sitecore/posts	1
https://spn.sitecore.net	1
https://twitter.com/Sitecore	1
https://www.facebook.com/Sitecore	1
https://www.instagram.com/sitecore/	1
https://www.linkedin.com/company/39750	1
https://www.youtube.com/user/sitecorechannel	1
Link	Count

Showing 1 to 7 of 7 entries

Previous 1 Next

6. Error Handling

- The application will check for error input prior performing analysis task. Below are some of the errors input where the analysis task will not be started.
 - Empty input

Text

Enter your text here...

Please fill in text or url

- Invalid URL

URL

abc

Invalid url format

iii. Non-existing website

URL

http://9999023480248234.com/

Fail to load web page