

# User Manual

The following document demonstrates the various features in the Tidbit system as well as instructions on how to use them.

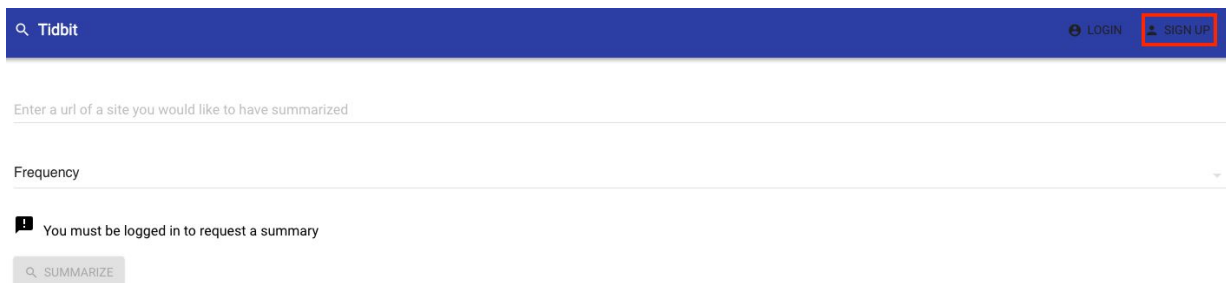
The following is the homepage of the application:

A screenshot of the Tidbit application homepage. At the top is a dark blue header bar with a search icon and the text 'Tidbit' on the left, and 'LOGIN' and 'SIGN UP' buttons on the right. Below the header is a light gray input field with the placeholder text 'Enter a url of a site you would like to have summarized'. Underneath the input field is a 'Frequency' dropdown menu. A message box with an exclamation mark icon states 'You must be logged in to request a summary'. At the bottom is a 'SUMMARIZE' button with a search icon.

**Figure 1.** The homepage of Tidbit.

## Registering an account

To register for an account, in the homepage, click the “Sign Up” button at the top right corner of the menu bar, as shown below in the red box:

A screenshot of the Tidbit application homepage, identical to Figure 1, but with a red rectangular box highlighting the 'SIGN UP' button in the top right corner of the dark blue header bar.

**Figure 2.** Showing the Sign Up button.

After clicking the button, you will be taken to the following registration form:

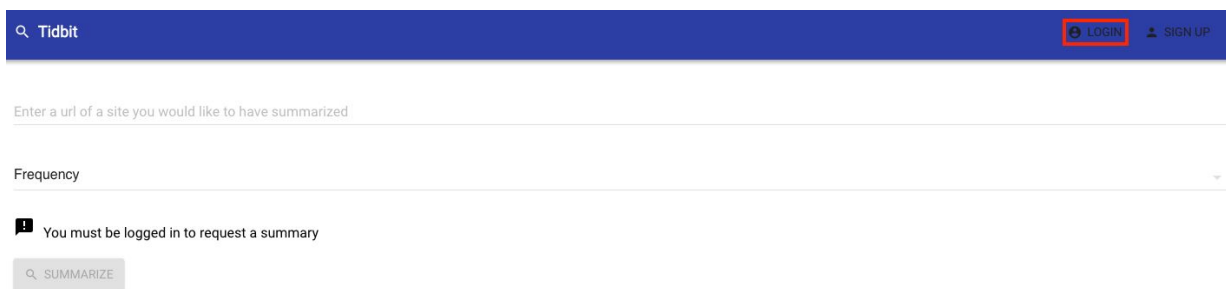
The image shows the registration form on the Tidbit website. At the top is a dark blue header bar with a search icon and the text 'Tidbit' on the left, and 'LOGIN' and 'SIGN UP' links on the right. Below the header, there are four input fields: 'First Name', 'Last Name', 'Username', and 'Password'. At the bottom of the form is a grey button with a checkmark icon and the text 'SIGN UP'.

**Figure 3.** The registration form.

After filling in the information, click the “Sign Up” button and your account will be created.

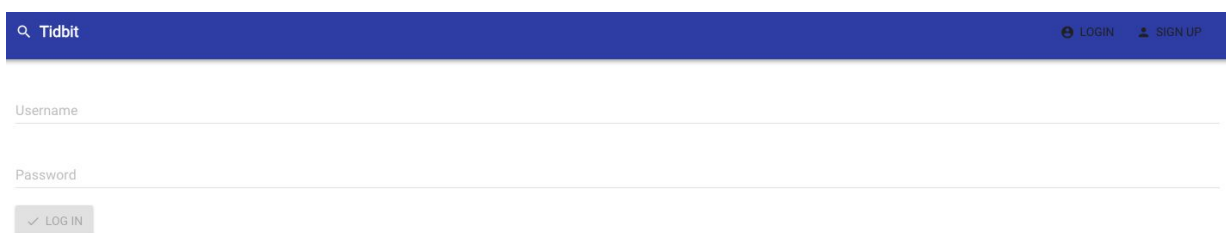
## Login into your account

To log in into your account, click the “Login” button at the top right corner of the menu bar, as shown below in the red rectangle:

The image shows the Tidbit website interface. The dark blue header bar is at the top, with 'Tidbit' on the left and 'LOGIN' and 'SIGN UP' on the right. The 'LOGIN' button is highlighted with a red rectangle. Below the header, there is a search bar with the placeholder text 'Enter a url of a site you would like to have summarized'. Below the search bar is a 'Frequency' dropdown menu. Below the dropdown menu is a message: 'You must be logged in to request a summary'. At the bottom is a grey button with a checkmark icon and the text 'SUMMARIZE'.

**Figure 4.** Showing the Login button.

You will then be shown the following form:

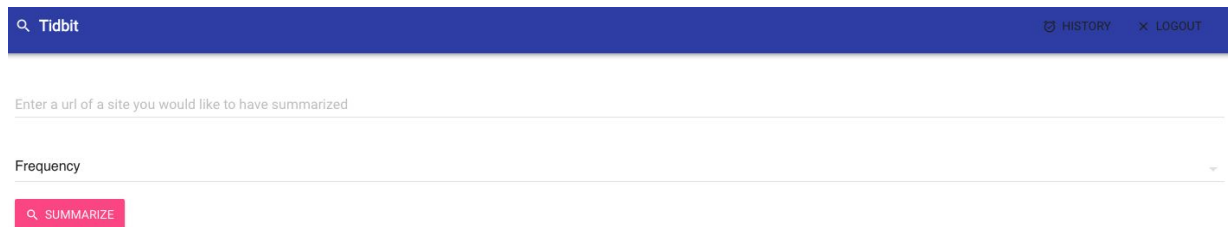
The image shows the login form on the Tidbit website. At the top is a dark blue header bar with a search icon and the text 'Tidbit' on the left, and 'LOGIN' and 'SIGN UP' links on the right. Below the header, there are two input fields: 'Username' and 'Password'. At the bottom of the form is a grey button with a checkmark icon and the text 'LOG IN'.

**Figure 5.** The Login form.

After filling in the information, click the “Log In” button and you will be logged in.

## Summarizing a document

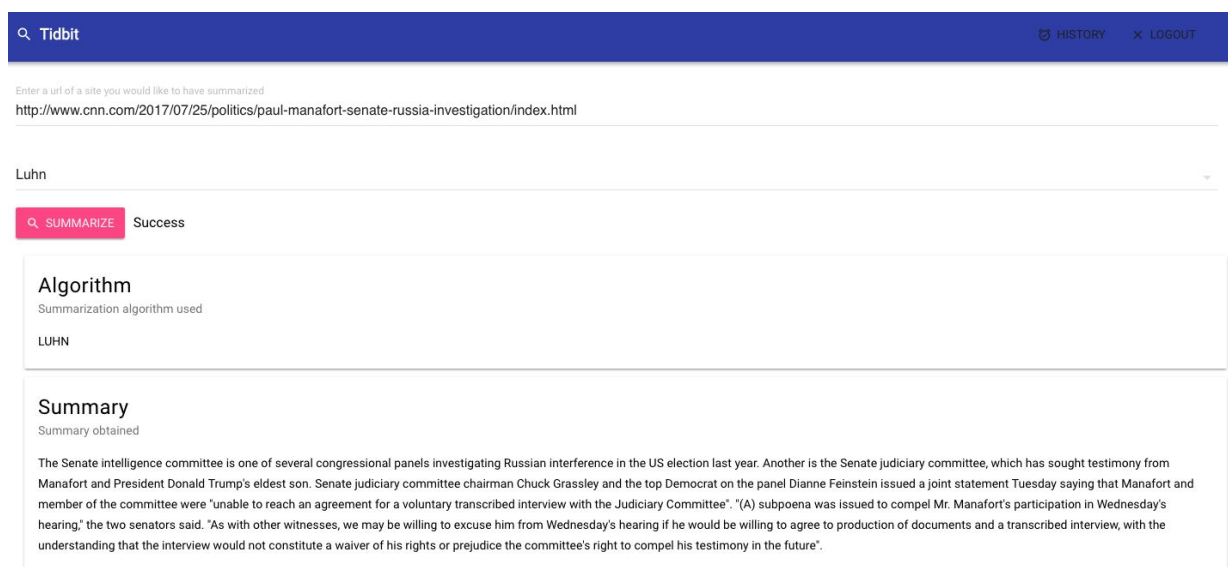
After logging in into your account, the following form will be shown:



The screenshot shows the Tidbit web application interface. At the top is a dark blue header bar with a search icon and the text 'Tidbit' on the left, and 'HISTORY' and 'LOGOUT' on the right. Below the header is a white input field with the placeholder text 'Enter a url of a site you would like to have summarized'. Underneath this is another white input field labeled 'Frequency'. At the bottom left of the form is a pink button with a magnifying glass icon and the text 'SUMMARIZE'.

**Figure 6.** The Summarization form.

In the first field, input the URL of the document or article you want to summarize. In the second field, choose the summarization algorithm you wish to utilize. Afterwards, click the “Summarize” button. The summary will then be shown:

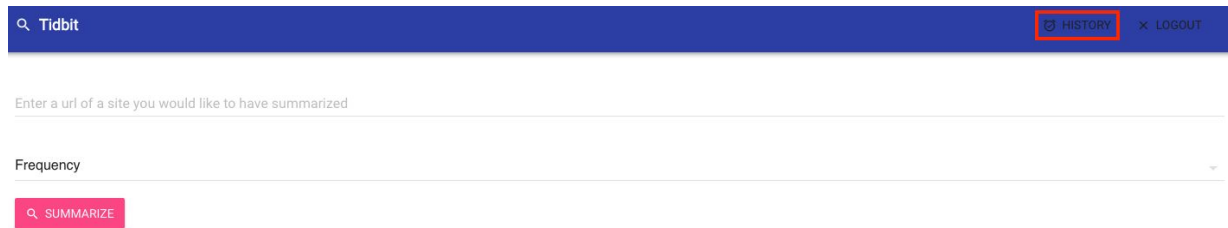


The screenshot shows the results of a summarization on Tidbit. The header bar is the same as in Figure 6. The URL input field now contains 'http://www.cnn.com/2017/07/25/politics/paul-manafort-senate-russia-investigation/index.html'. The 'Frequency' dropdown menu is set to 'Luhn'. Below the input fields is a pink 'SUMMARIZE' button and a green 'Success' message. The main content area is divided into two sections. The first section is titled 'Algorithm' and has the subtitle 'Summarization algorithm used'. It displays 'LUHN'. The second section is titled 'Summary' and has the subtitle 'Summary obtained'. It contains a paragraph of text: 'The Senate intelligence committee is one of several congressional panels investigating Russian interference in the US election last year. Another is the Senate judiciary committee, which has sought testimony from Manafort and President Donald Trump's eldest son. Senate judiciary committee chairman Chuck Grassley and the top Democrat on the panel Dianne Feinstein issued a joint statement Tuesday saying that Manafort and member of the committee were "unable to reach an agreement for a voluntary transcribed interview with the Judiciary Committee". "(A) subpoena was issued to compel Mr. Manafort's participation in Wednesday's hearing," the two senators said. "As with other witnesses, we may be willing to excuse him from Wednesday's hearing if he would be willing to agree to production of documents and a transcribed interview, with the understanding that the interview would not constitute a waiver of his rights or prejudice the committee's right to compel his testimony in the future".'

**Figure 7.** An example of a summarization of an article.

## Viewing your summarization history

To view the history of the documents you have summarized, log in into your account and then click the “History” button on the top right corner of the menu bar, as shown below in the red box:



**Figure 8.** Showing the History button.

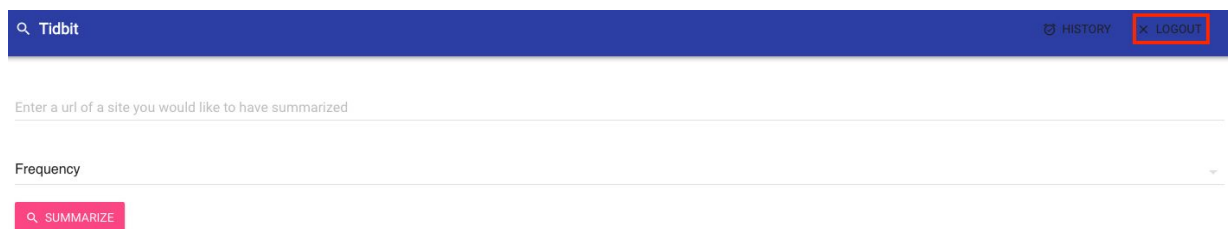
After clicking it, you will be shown all the documents you have summarized as well the times when you summarized them:



**Figure 9.** Showing the summarization history of an account.

## Log out of your account

To log out of your account, click the “Logout” button on the top right corner of the menu bar, as shown below in the red box:



**Figure 10.** The Logout button.