

Internet Programming

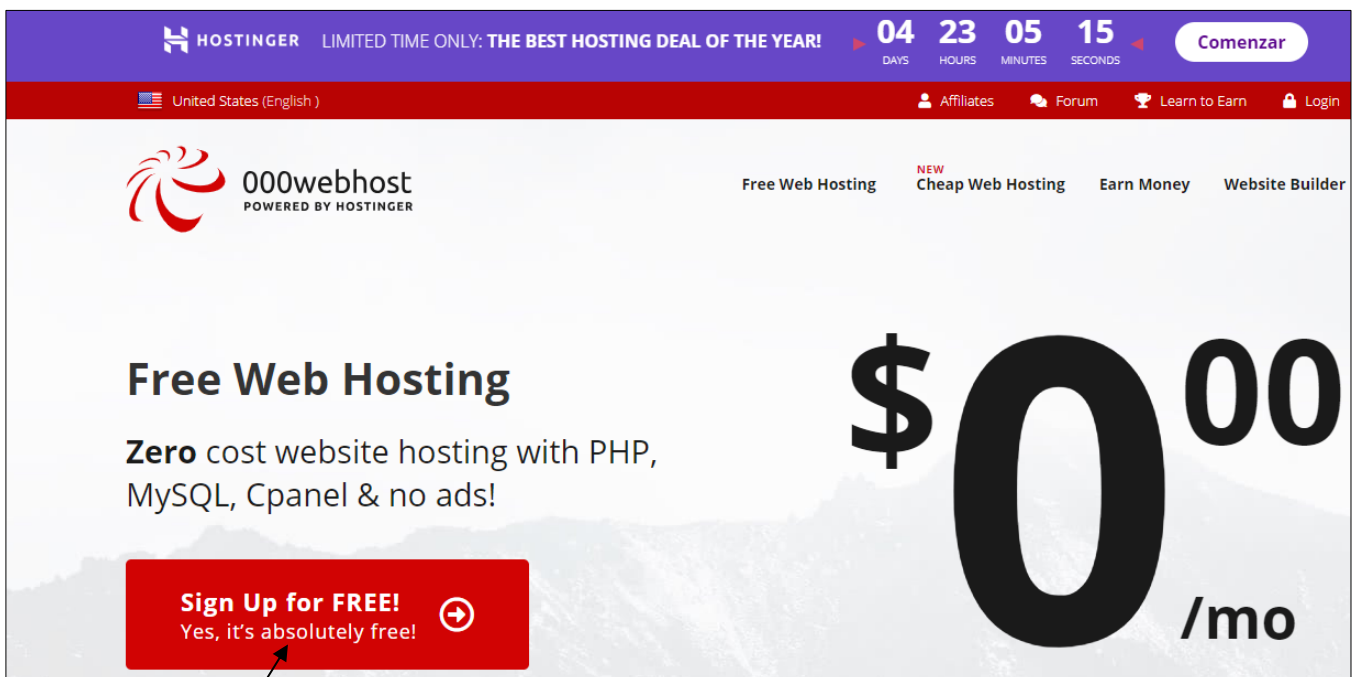
Publishing a website through www.000webhost.com

1 Introduction

Assume that you created a website and you want to publish your website through the internet. One of the websites that can host your website is www.000webhost.com.

2 Creating a subdomain at www.000webhost.com

Open the www.000webhost.com website as shown below:



Click **Sign Up for Free** to create a new account

The following webpage will be displayed:

Click Here

FREE	\$5.99 87% OFF \$0.80/mo	\$11.95 71% OFF \$3.49/mo
GET FOR FREE! ➔	ORDER NOW ➔	ORDER NOW ➔
✓ No Script Auto Installer	✓ 30-Days Risk-Free	✓ 30-Days Risk-Free
✓ Limited 1 GB Disk Space	✓ 10 GB Disk Space	✓ Unlimited Disk Space
✓ Limited 10 GB Bandwidth	✓ 100 GB Bandwidth	✓ Unlimited Bandwidth
✓ No Email Service	✓ Personal Email Account	✓ Unlimited Email Accounts
✓ No Live Support	✓ More Server Resources	✓ Unlimited Databases
✓ No Backups	✓ Weekly Backups	✓ Weekly Backups
View all features	✓ 99.9% Uptime	✓ Unlimited Websites
	✓ Live 24/7/365 Support	✓ Live 24/7/365 Support
	View all features	✓ FREE Domain
		✓ SSH Access

The following webpage will be displayed:

The image shows a sign-up form with the following elements:

- Title:** Start **FREE Sign UP!**
- Subtitle:** It's 100% FREE
- Fields:**
 - Email:** A text input field with a blue border. An arrow points from the instruction box to this field.
 - Password:** A text input field with a grey border. An arrow points from the instruction box to this field.
 - Website Name:** A text input field with a grey border. An arrow points from the instruction box to this field.
- Buttons and Links:**
 - A red button labeled **GET FREE HOSTING** with a white checkmark icon.
 - A link labeled [Terms of Service](#) in red text.
- Annotations:** Three instruction boxes on the right with arrows pointing to the form fields:
 - Box 1: Enter your email address (It must be real email address) - points to the Email field.
 - Box 2: Select a password for your website - points to the Password field.
 - Box 3: Enter your website name - points to the Website Name field.

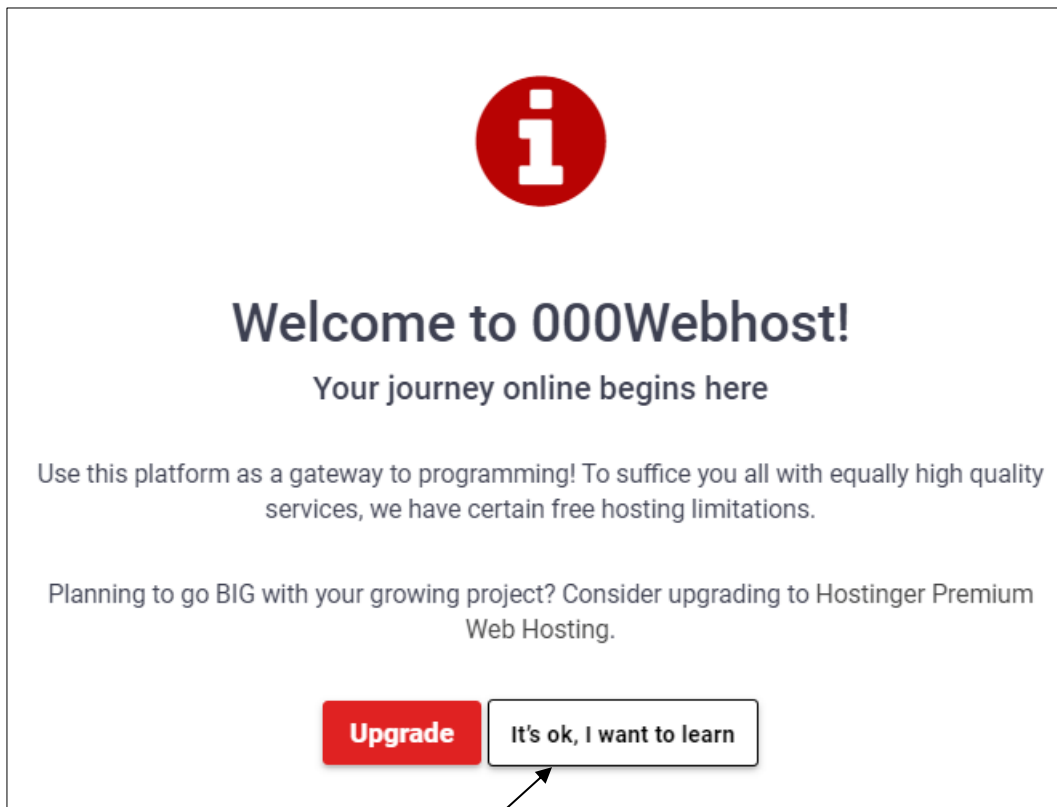
The image shows a sign-up form for a free website. The form has the following elements:

- Header:** "Start FREE Sign UP!" in red, with "It's 100% FREE" below it.
- Fields:** Four input fields for email ("xyz@gmail.com"), password (masked with dots), a numeric code ("20131456276"), and a URL ("https://20131456276.000webhosta...").
- Preview:** A section titled "My Free Website" showing a placeholder image.
- Social:** A Facebook-like button for "BitDegree" with a "Like" button and text "18K people like this. Be the first of your friends."
- Submit:** A red "GET FREE HOSTING" button with a checkmark icon.

Two annotations are present:

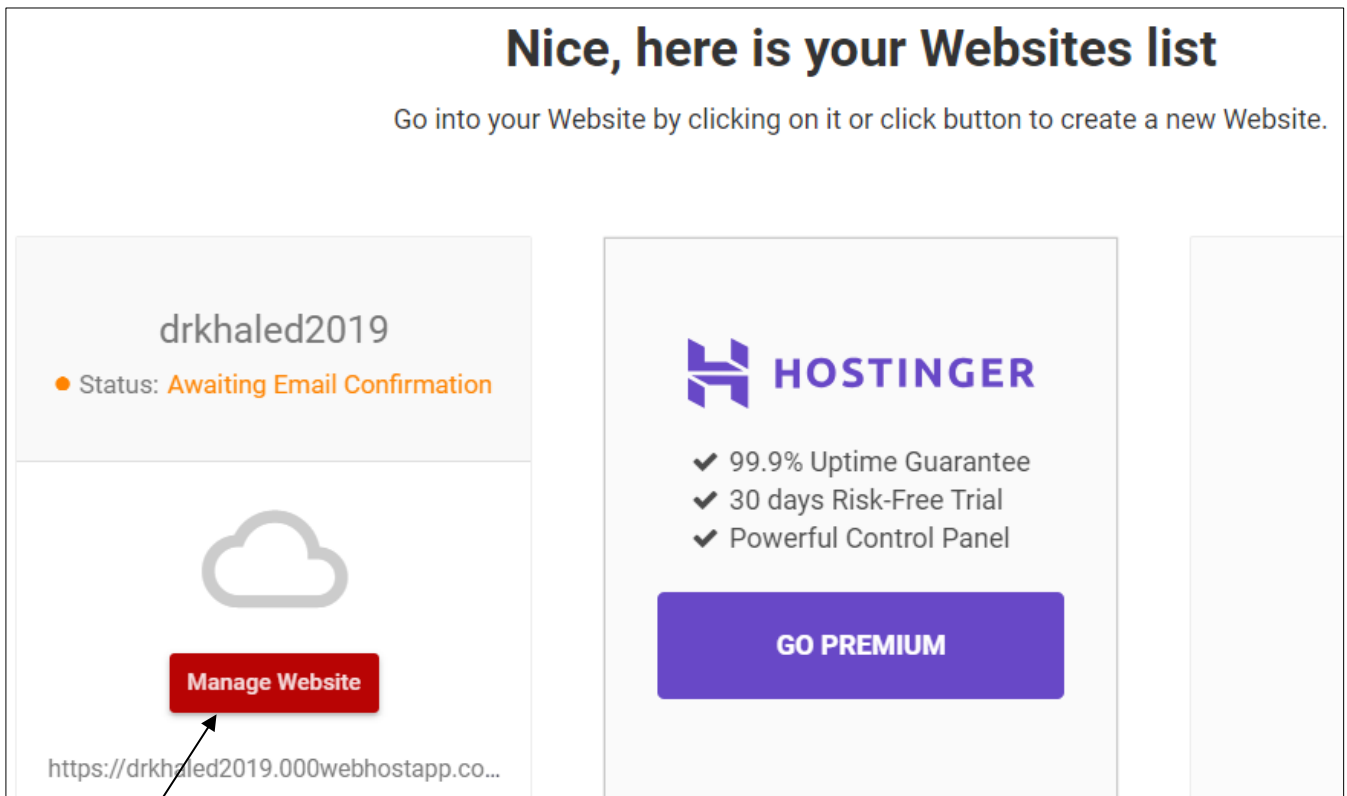
- An arrow points from the URL field to a box containing the text: "This will be the URL of your website (your subdomain)".
- An arrow points from the "GET FREE HOSTING" button to a box containing the text: "After entering your data, click here".

The following webpage will be displayed:



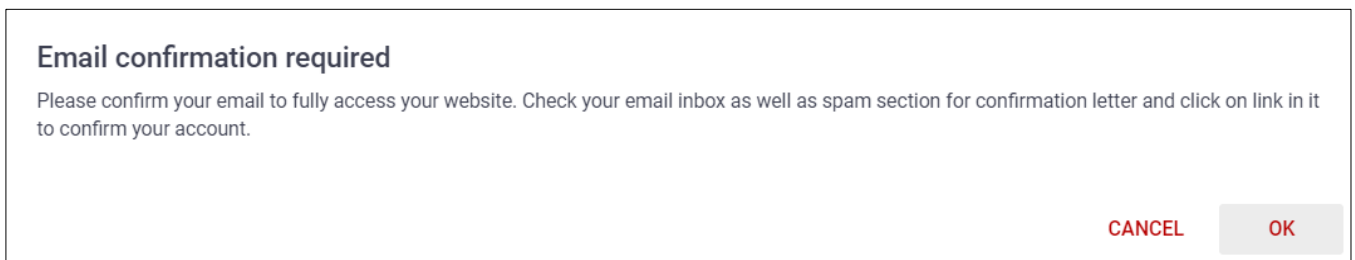
Click here

The following webpage will be displayed:



Click here

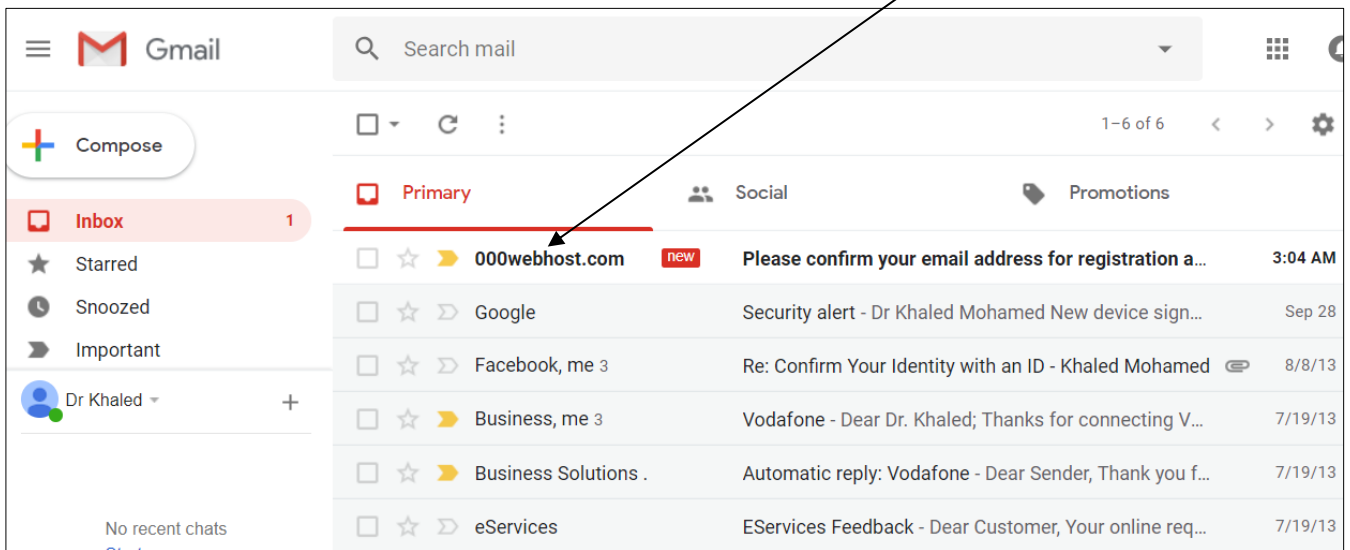
The following dialog box will be displayed:



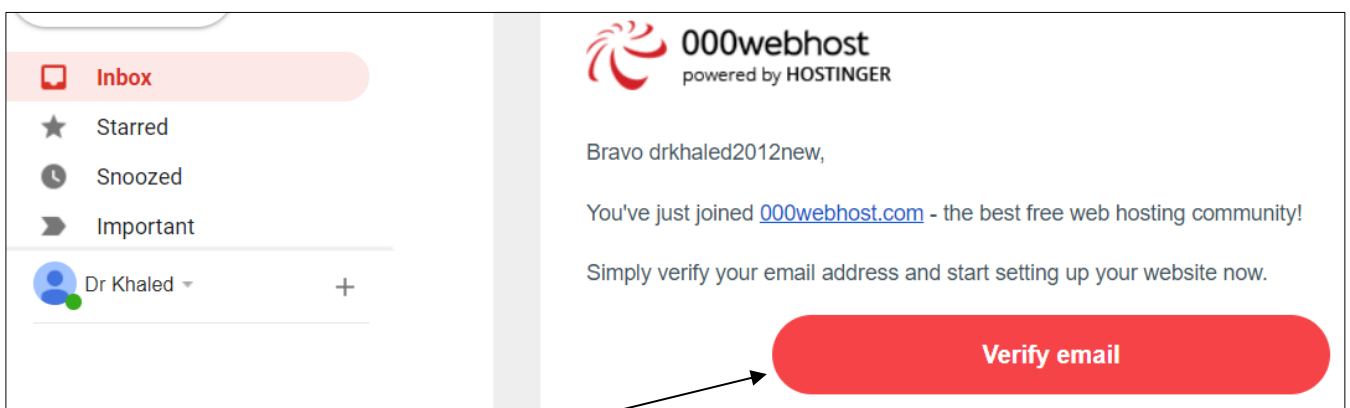
Click OK

Open your email, you will find an email sent from "000webhost.com"

(If you did NOT find it Inbox, you may find it in Junk/Spam)

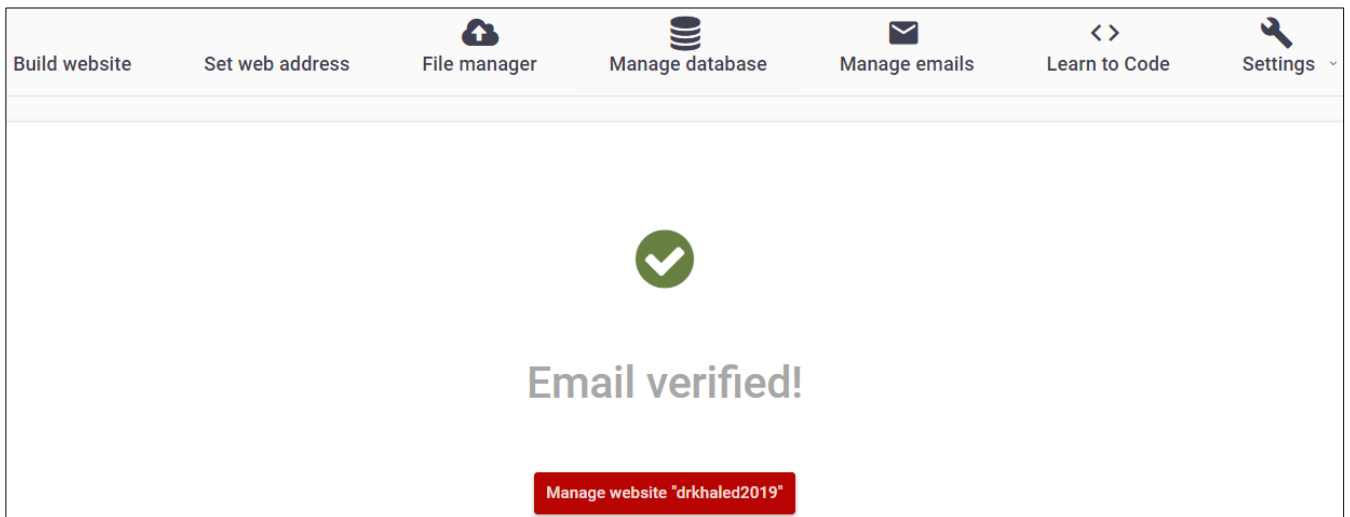


Open the new email



Click "Verify email"

The following webpage will be displayed:



Once your email is verified, you can start using your subdomain

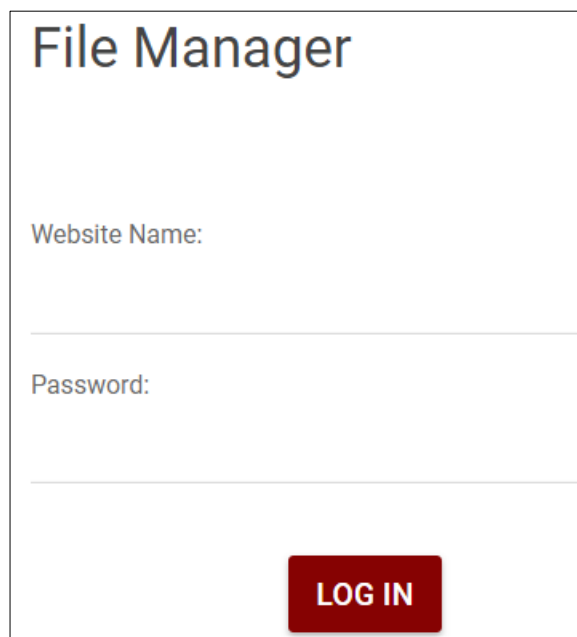
3 Accessing your 000webhost-subdomain using the File Manager of 000webhost

3.1 Opening the File Manager of 000webhost

3.1.1 Opening the File Manager directly

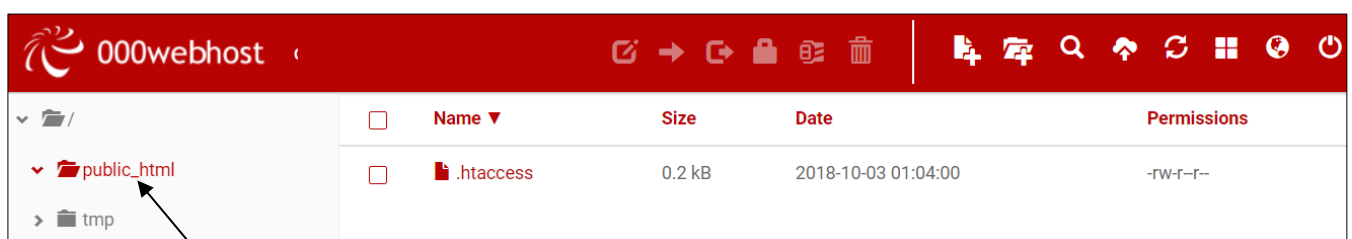
Open the following webpage:

<https://files.000webhost.com/>



Enter your website name (mentioned in page3, which must be your full Id-number) and your password then click login

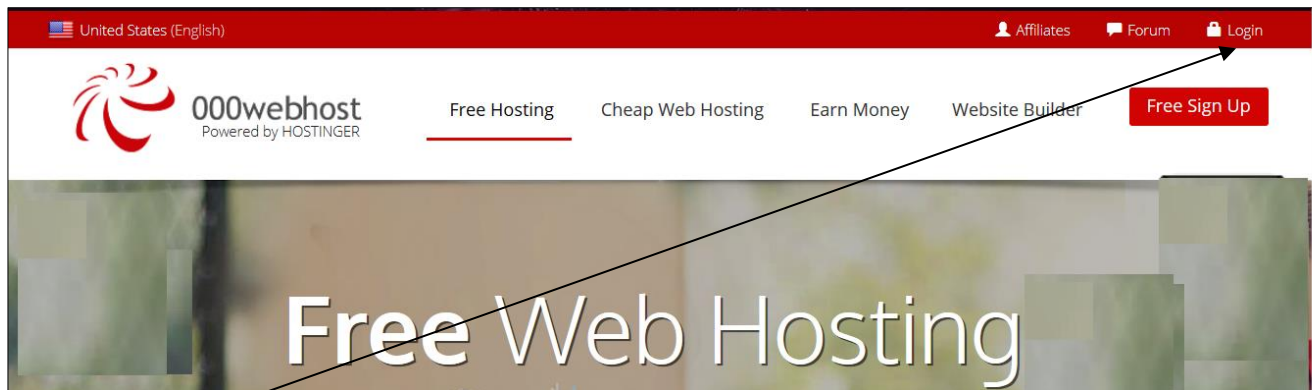
The following webpage will be displayed:



Note that **public_html** is the active folder, this is the folder in which you will create/upload the files of your domain.

3.1.2 Opening the File Manager using the main page

Open 000webhost webpage: <https://www.000webhost.com/>



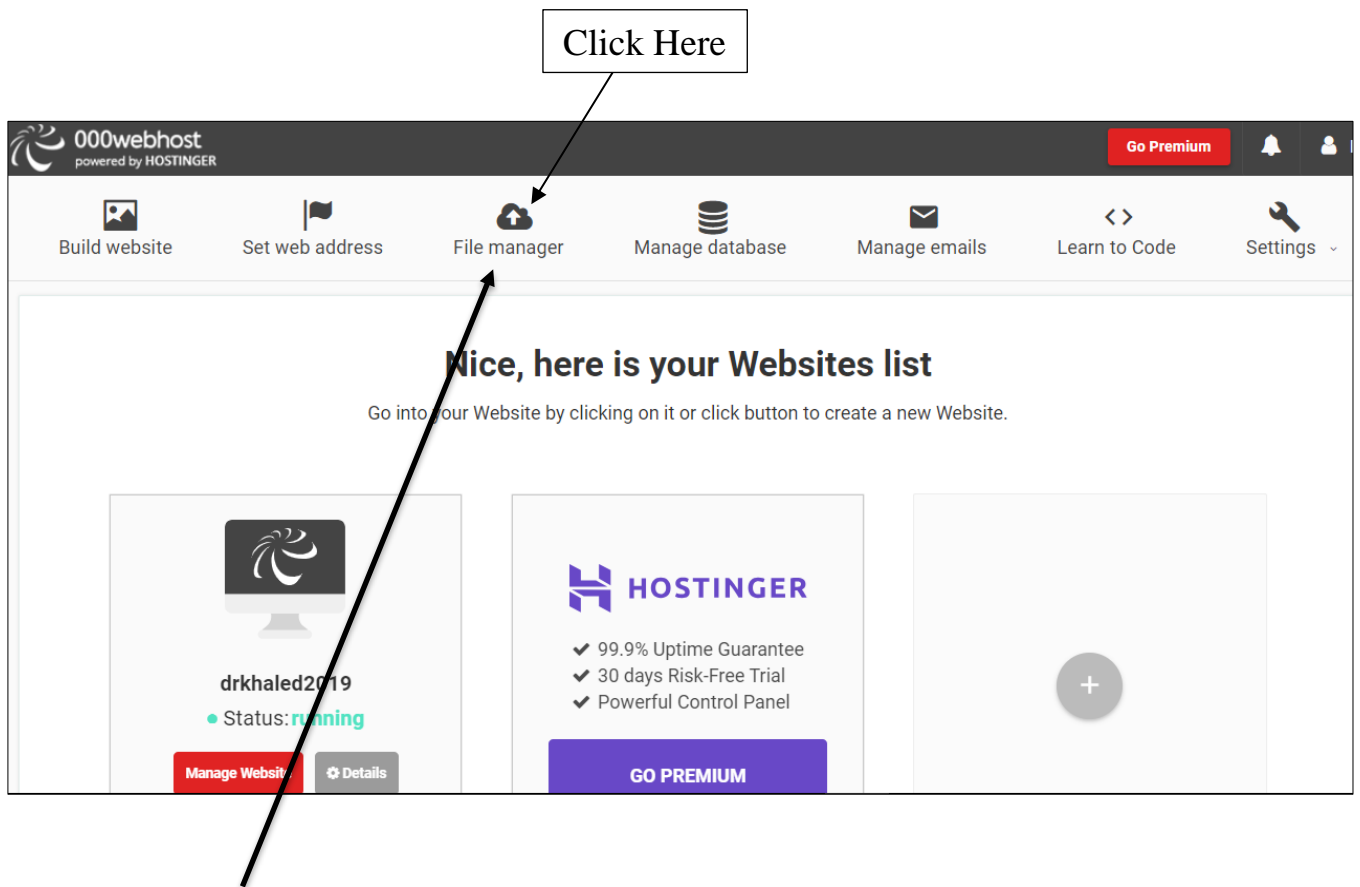
Click **Login**

The following webpage will be displayed

A screenshot of the 000webhost login page. It has a red header with the text 'Log In'. Below the header, there is a text input field containing 'xyz@yahoo.com' and a password input field with masked characters. A red 'LOG IN' button with a checkmark icon is below the fields. A link for 'Forgot password?' is also visible. An arrow points from the 'LOG IN' button to the 'Enter you email address and your password then click LOG IN' text below.

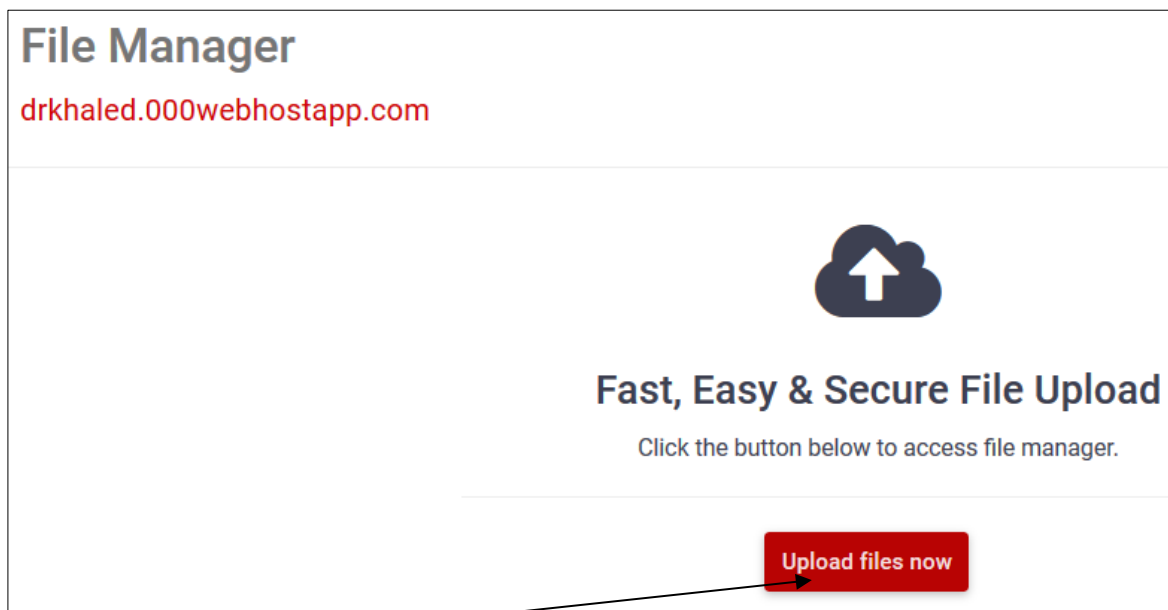
Enter you email address and your password then click **LOG IN**

The following webpage will be displayed:



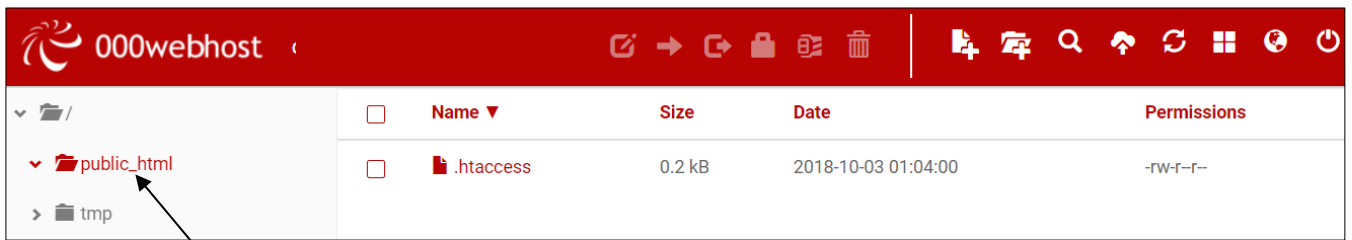
Click **File Manager**

Scroll down the page until you reach the following part:



Click **Upload files now**

The following webpage will be displayed:



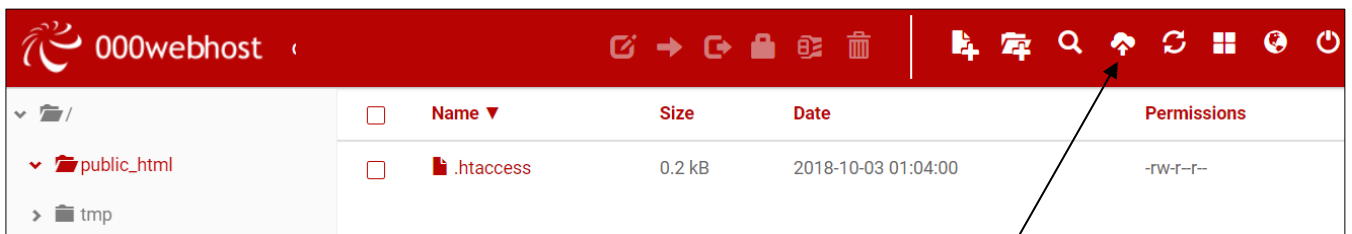
Note that **public_html** is the active folder, this is the folder in which you will create/upload the files of your domain.


There are two main methods for dealing with files in your subdomain:

1. Creating files at your local machine then uploading them to your subdomain
2. Creating files online at your subdomain

3.2 Creating files at your local machine then uploading them to your domain

Assume that you created your file(s) at your local machine, and you want to upload them to your domain.



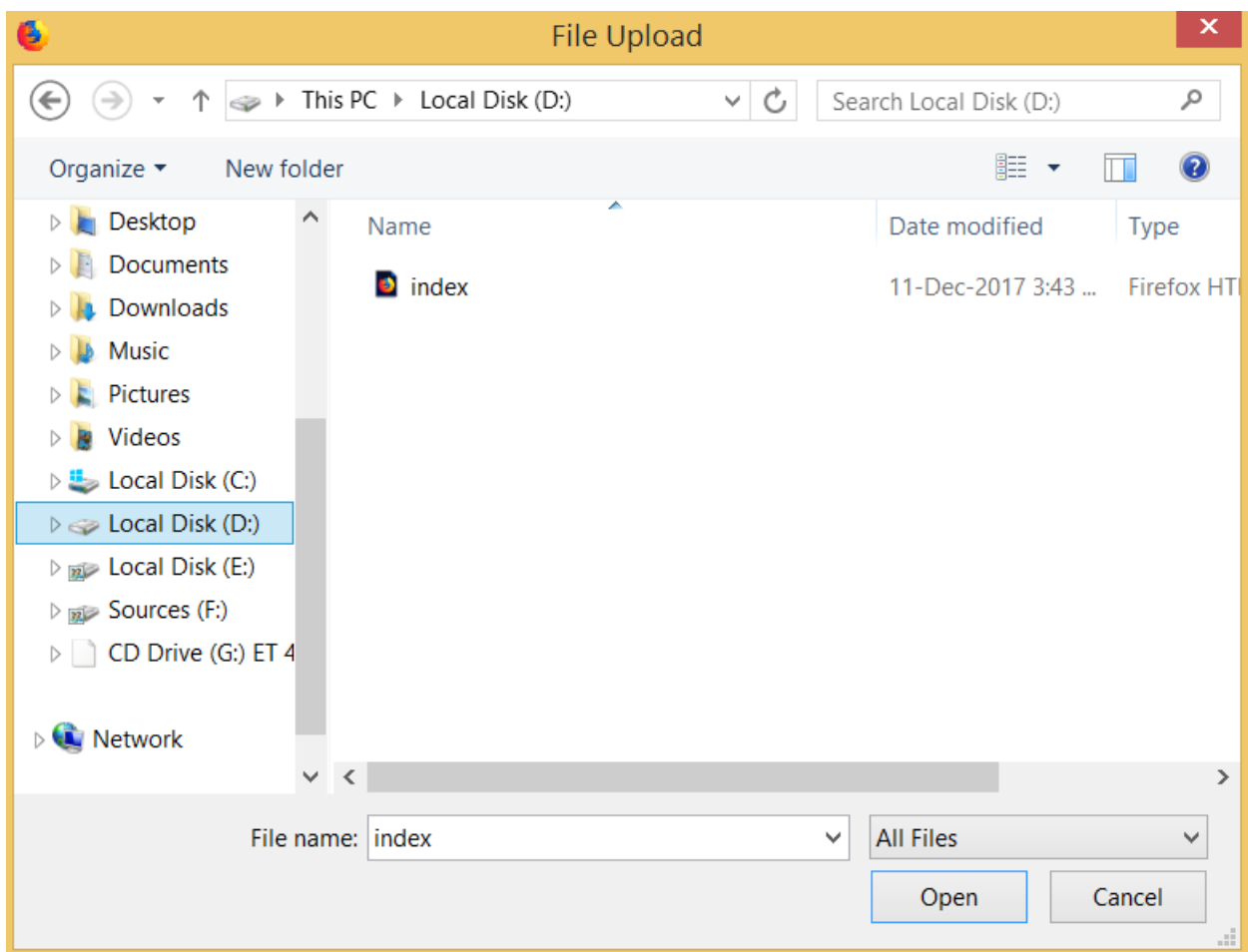
To start uploading file(s) to your domain, click the Upload icon 

The following dialog box will be displayed:

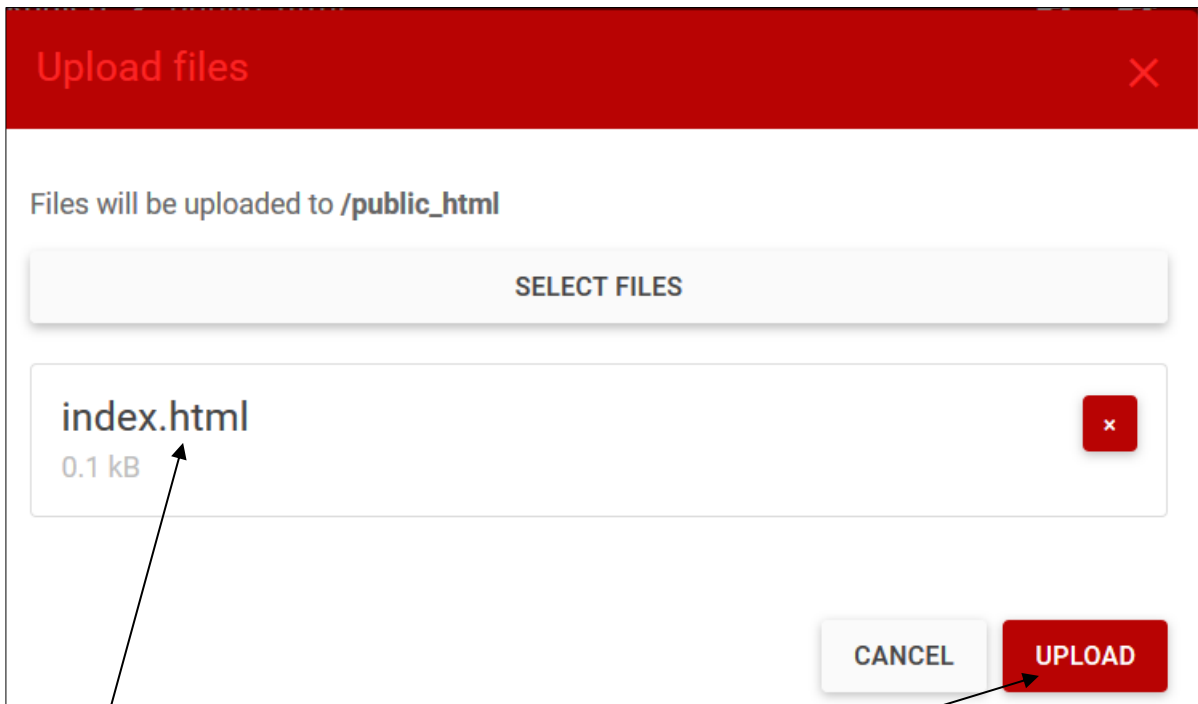


Click **SELECT FILES**

The following dialog box will be displayed:



Select the file(s) you want to upload then click Open



The file(s) you selected will appear, click **UPLOAD**

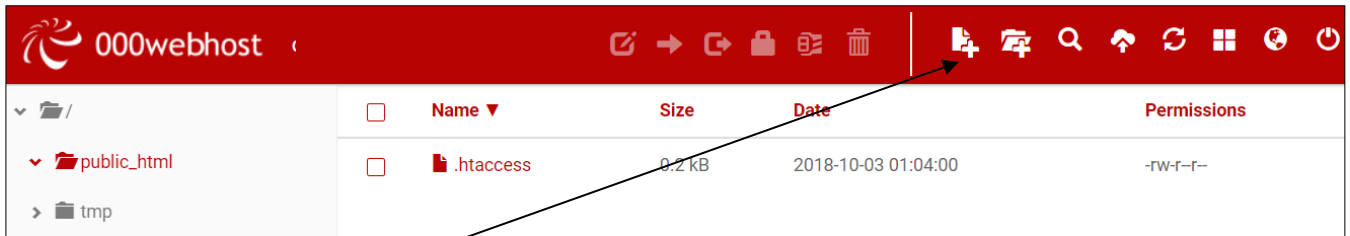
Important Note

After uploading the file "index.html"

Please do NOT forget to upload the image that will appear in your webpage

3.3 Creating files online

You can create file(s) directly on your subdomain:



Click **New File** icon 

The following dialog box will be displayed:



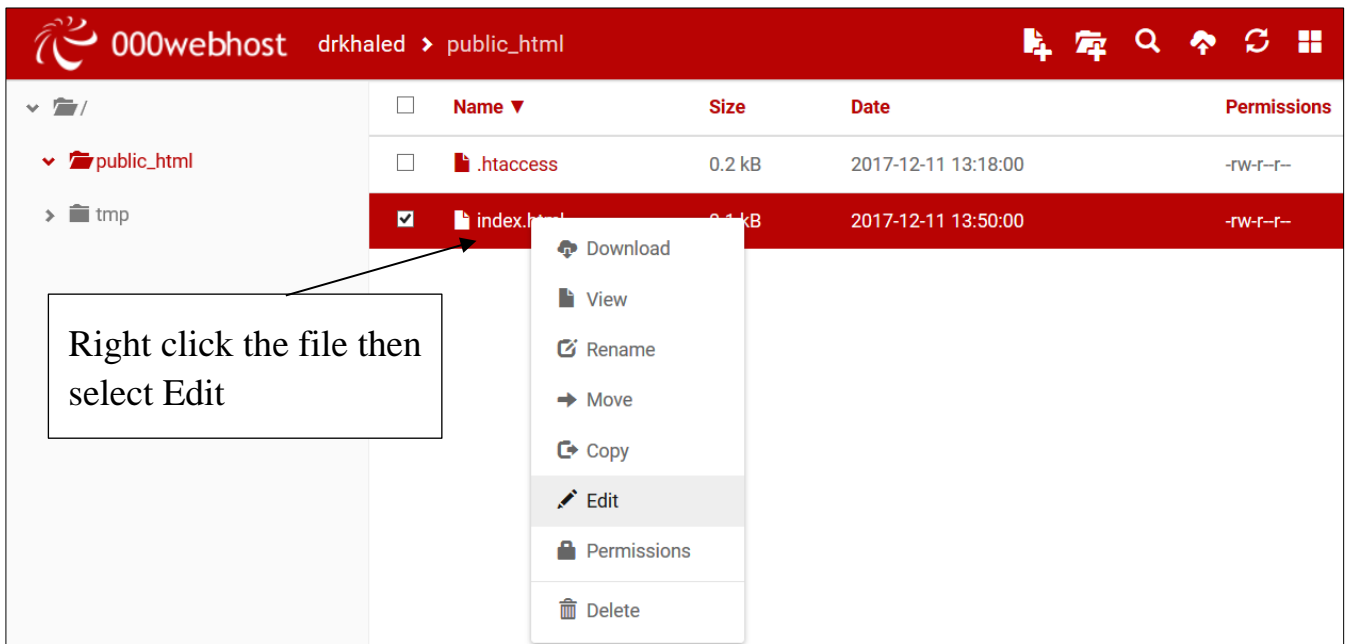
The dialog box has a red header bar with the text "New File" and a close button (X) in the top right corner. Below the header, the label "Name" is positioned to the left of a text input field. A callout box with a black border contains the text "Specify the File name (with its extension)". A black arrow points from the callout box to the text input field. At the bottom right of the dialog, there are two buttons: "CANCEL" (white with a grey border) and "CREATE" (red with white text).



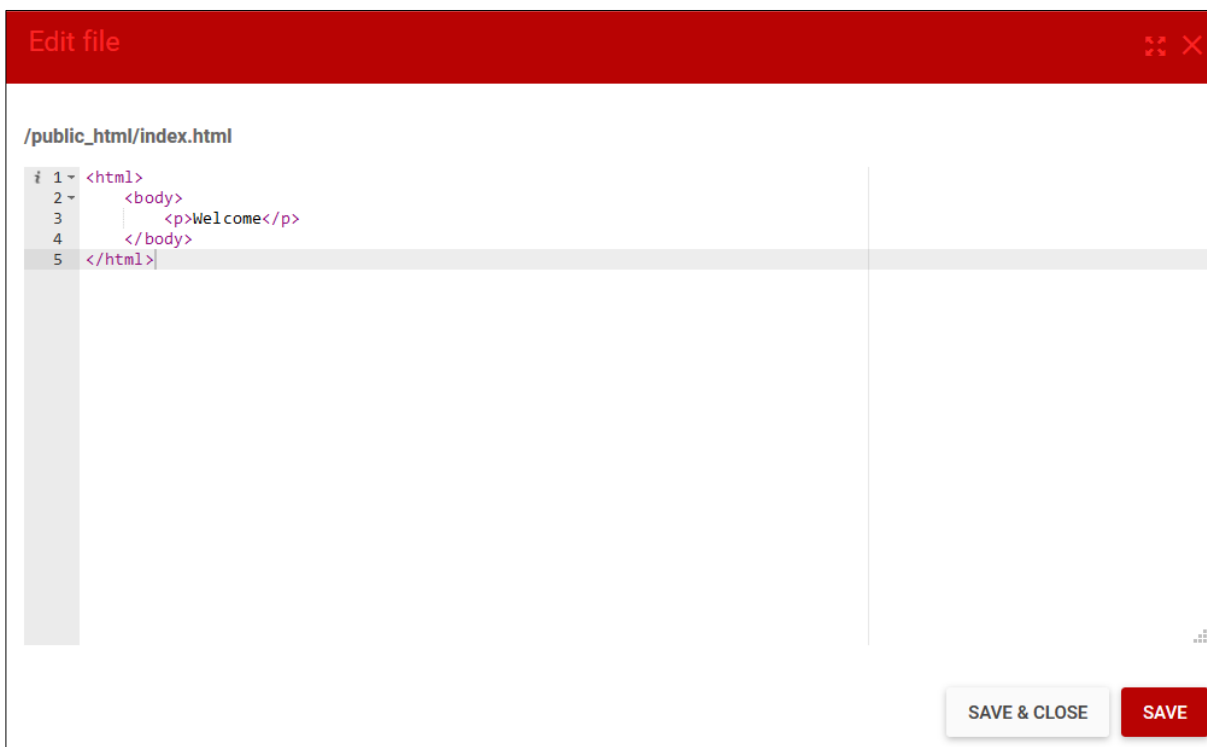
The dialog box is identical to the one above, but the text input field now contains the text "index.html". The "CREATE" button is highlighted with a red border. A black arrow points from the text "Click **CREATE**" below the dialog to the "CREATE" button.

Click **CREATE**

An empty file will be created as shown below:



The following webpage will be displayed:



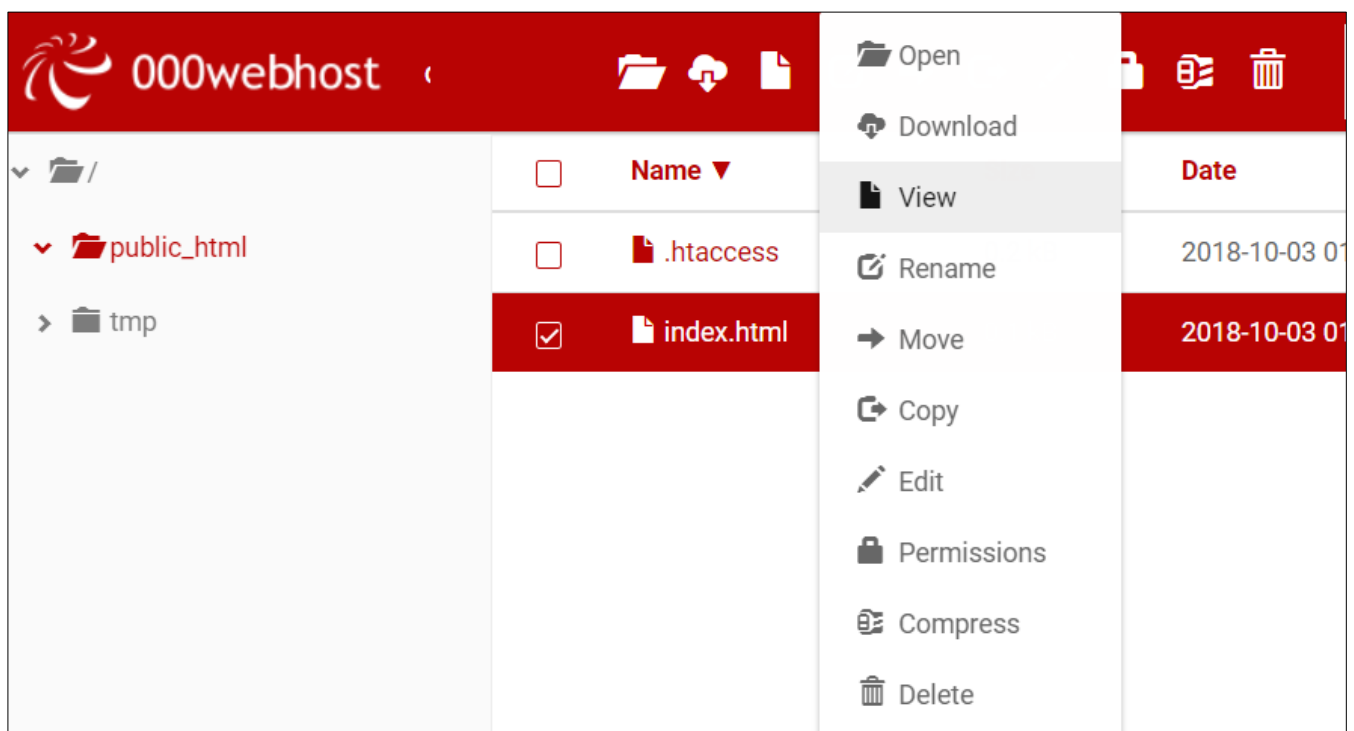
Initially, the file will be empty, edit the file (write your code) then click **SAVE** or "**SAVE & CLOSE**"

Note that *index.html* is the homepage of your website.

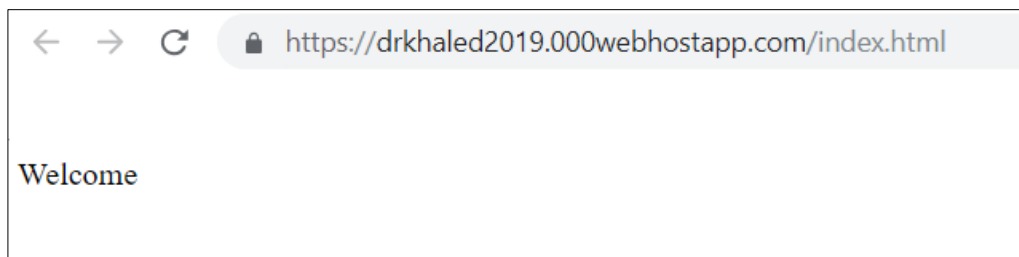
Notes

- In 000webhost, the homepage of your website must be called **"index.html"**.
- In other servers, the homepage of your website may be called **"index.php"**, **"default.html"**, **"default.php"** ... etc.
- You should ask customer-support about the name of the homepage unless this information was already sent to you.

You can open your website by right clicking the file **"index.html"** then clicking View as shown below:



The homepage of your website and hence your website will be opened as shown below:



Note

You can open your website at any time using its URL, say **20131456276.000webapps.com**