

Creating an HTML form is a great way to collect user input on a web page. Here's a **simple HTML form**, followed by a **step-by-step explanation** and how you can **save and run** it on your computer.

□ Basic HTML Form Example(form.html)

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Simple HTML Form</title>
</head>
<body>
  <h1>Contact Form</h1>
  <form action="#" method="post">
    <label for="name">Name:</label><br>
    <input type="text" id="name" name="name" required><br><br>

    <label for="email">Email:</label><br>
    <input type="email" id="email" name="email" required><br><br>

    <label for="message">Message:</label><br>
    <textarea id="message" name="message" rows="5" cols="30"
required></textarea><br><br>

    <input type="submit" value="Send Message">
  </form>
</body>
</html>
```

Type above code in notepad++ as shown below and save as form.html file:-



The screenshot shows a Notepad++ window titled 'form.html'. The code is color-coded and includes line numbers from 1 to 22. The code is identical to the one provided in the previous block, showing the HTML structure for a contact form with fields for Name, Email, and Message, and a Submit button.

□ Explanation

Tag	Purpose
<!DOCTYPE html>	Declares the document as HTML5
<html>	Root element of the HTML document
<head>	Contains metadata, like the page title and character set
<body>	Holds the content shown to users
<h1>	A large heading
<form>	The form element that collects input
action="submit_form.php"	Specifies the file where form data will be sent (you can change this)
method="post"	Sends form data using POST method (safer for sensitive data)
<label>	Describes each input field
<input>	Used for single-line inputs (text, email, submit)
<textarea>	Used for multi-line input like a message
required	Ensures the field must be filled before submitting

□ How to Save the File

1. Open any **text editor** like Notepad++, VS Code, or Sublime Text.
2. Copy and paste the HTML code into the editor.
3. Save the file as `form.html` (choose **All Files** in Save As type if using Notepad).
4. Make sure the file extension is `.html` — not `.txt`.

□ How to Run the Form

1. Go to the folder where you saved `form.html`.
2. **Double-click** the file.
3. It will open in your **default web browser**.

Output:-



File

C:/Users/Big%20Data/Desktop/mywebsite/from.html

Contact Form

Name:

Email:

Message:

Send Message