

Validação do código html do projeto

login.php:

The screenshot shows the Nu Html Checker interface. The 'Checker Input' section contains the HTML code for login.php. The 'Check' button has been clicked, and the 'Document checking completed. No errors or warnings to show.' message is displayed in a green box. The 'Source' section shows the original HTML code.

Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for contents of text-input area

Checker Input

Show ☒ source ☐ outline ☐ image report [Options...](#)

Check by **text input** ☐ css

```
<!doctype html>
<html lang="pt">
  <head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <title>login</title>
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-GLh1Q8IRABdZL1603oVMWsktQ0p6b7In1213/3r59b6EGGo1aFku7cmDA6j6g0"
    crossorigin="anonymous">
    <link rel="stylesheet" href="CSS/style1.css">
  </head>
  <body>
    <div class="container justify-content-center">
      <div class="row justify-content-center">
        <form class="liform" method="post">
```

[Check](#)

Use the Message Filtering button below to hide/show particular messages, and to see total counts of errors and warnings.

[Message Filtering](#)

Document checking completed. No errors or warnings to show.

Source

```
1. <!doctype html>
2. <html lang="pt">
3. <head>
4.   <meta charset="utf-8">
5.   <meta name="viewport" content="width=device-width, initial-scale=1">
6.   <title>login</title>
7.   <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-GLh1Q8IRABdZL1603oVMWsktQ0p6b7In1213/3r59b6EGGo1aFku7cmDA6j6g0"
8.   crossorigin="anonymous">
9.   <link rel="stylesheet" href="CSS/style1.css">
10. </head>
11. <body>
12.   <div class="container justify-content-center">
13.     <div class="row justify-content-center">
14.       <form class="liform" method="post">
```

dashboard.php:

The screenshot shows the Nu Html Checker interface. The 'Checker Input' section contains the HTML code for dashboard.php. The 'Check' button has been clicked, and the 'Document checking completed. No errors or warnings to show.' message is displayed in a green box. The 'Source' section shows the original HTML code.

Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for contents of text-input area

Checker Input

Show ☒ source ☐ outline ☐ image report [Options...](#)

Check by **text input** ☐ css

```
<!doctype html>
<html lang="pt">
  <head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <title>Serviço Vigilância Inteligente</title>
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-GLh1Q8IRABdZL1603oVMWsktQ0p6b7In1213/3r59b6EGGo1aFku7cmDA6j6g0"
    crossorigin="anonymous">
    <link rel="stylesheet" href="CSS/style.css">
    <meta http-equiv="refresh" content="10">
  </head>
  <body style="background: radial-gradient(#001f3f, #008cbf)">
```

[Check](#)

Use the Message Filtering button below to hide/show particular messages, and to see total counts of errors and warnings.

[Message Filtering](#)

Document checking completed. No errors or warnings to show.

Source

```
1. <!doctype html>
2. <html lang="pt">
3. <head>
4.   <meta charset="utf-8">
5.   <meta name="viewport" content="width=device-width, initial-scale=1">
6.   <title>Serviço Vigilância Inteligente</title>
7.   <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-GLh1Q8IRABdZL1603oVMWsktQ0p6b7In1213/3r59b6EGGo1aFku7cmDA6j6g0"
8.   crossorigin="anonymous">
9.   <link rel="stylesheet" href="CSS/style.css">
10.   <meta http-equiv="refresh" content="10">
11. </head>
12. <body style="background: radial-gradient(#001f3f, #008cbf)">
```

history.php:

Histórico geral:

U Histórico x view-source:localhost/ti/history x localhost/ti/history.php Showing results for contents of : x +

← → validator.w3.org/nu/#textarea

Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for contents of text-input area

Checker Input

Show ☒ source ☐ outline ☐ image report [Options...](#)

Check by **text input** ☐ css

```
<!DOCTYPE html>
<html lang="pt">
<head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <title>Histórico</title>
  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-GlhlITQ8IRABdZL1603oVWsktQ0p6b7In1Z13/3r59b6EGGo1aFku7cnDA6j6g0"
    crossorigin="anonymous">
  <link rel="stylesheet" href="CSS/style3.css">
</head>
<body>
  <nav class="navbar navbar-expand-lg bg-body-tertiary">
    <div class="container-fluid">
      <a class="navbar-brand" href="dashboard.php">S.V.I.</a>
    </div>
  </nav>
</body>
</html>
```

[Check](#)

Use the Message Filtering button below to hide/show particular messages, and to see total counts of errors and warnings.

[Message Filtering](#)

Document checking completed. No errors or warnings to show.

Source

```
1. <!--
2. <!DOCTYPE html>-->
3. <html lang="pt">
4. <head>
5.   <meta charset="utf-8">
6.   <meta name="viewport" content="width=device-width, initial-scale=1">
7.   <title>Histórico</title>
8.   <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-GlhlITQ8IRABdZL1603oVWsktQ0p6b7In1Z13/3r59b6EGGo1aFku7cnDA6j6g0"
    crossorigin="anonymous">
9.   <link rel="stylesheet" href="CSS/style3.css">
10. </head>
11. <body>
12.   <nav class="navbar navbar-expand-lg bg-body-tertiary">
13.     <div class="container-fluid">
14.       <a class="navbar-brand" href="dashboard.php">S.V.I.</a>
    </div>
  </nav>
</body>
</html>
```

Histórico Sensor Temperatura (1º histórico):

U Histórico x view-source:localhost/ti/history x Showing results for contents of : x +

← → validator.w3.org/nu/#textarea

Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for contents of text-input area

Checker Input

Show ☒ source ☐ outline ☐ image report [Options...](#)

Check by **text input** ☐ css

```
<!DOCTYPE html>
<html lang="pt">
<head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <title>Histórico</title>
  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-GlhlITQ8IRABdZL1603oVWsktQ0p6b7In1Z13/3r59b6EGGo1aFku7cnDA6j6g0"
    crossorigin="anonymous">
  <link rel="stylesheet" href="CSS/style3.css">
</head>
<body>
  <nav class="navbar navbar-expand-lg bg-body-tertiary">
    <div class="container-fluid">
      <a class="navbar-brand" href="dashboard.php">S.V.I.</a>
    </div>
  </nav>
</body>
</html>
```

[Check](#)

Use the Message Filtering button below to hide/show particular messages, and to see total counts of errors and warnings.

[Message Filtering](#)

Document checking completed. No errors or warnings to show.

Source

```
1. <!--
2. <!DOCTYPE html>-->
3. <html lang="pt">
4. <head>
5.   <meta charset="utf-8">
6.   <meta name="viewport" content="width=device-width, initial-scale=1">
7.   <title>Histórico</title>
8.   <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-GlhlITQ8IRABdZL1603oVWsktQ0p6b7In1Z13/3r59b6EGGo1aFku7cnDA6j6g0"
    crossorigin="anonymous">
9.   <link rel="stylesheet" href="CSS/style3.css">
10. </head>
11. <body>
12.   <nav class="navbar navbar-expand-lg bg-body-tertiary">
13.     <div class="container-fluid">
14.       <a class="navbar-brand" href="dashboard.php">S.V.I.</a>
    </div>
  </nav>
</body>
</html>
```

Histórico Sensor Humidade (2º histórico):

Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for contents of text-input area

Checker Input

Show ☒ source ☐ outline ☐ image report [Options...](#)

Check by ☐ css

```
<!DOCTYPE html>
<html lang="pt">
  <head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <title>Histórico</title>
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-GLhITQ81RABdZL1603oVhWsktQ0p6b7In1Z13/3r59b6EGGo11aFku7cm046j6gD" crossorigin="anonymous">
    <link rel="stylesheet" href="CSS/style3.css">
  </head>
  <body>
    <nav class="navbar navbar-expand-lg bg-body-tertiary">
      <div class="container-fluid">
        <a class="navbar-brand" href="dashboard.php">S.V.I.</a>
      </div>
    </nav>
  </body>
</html>
```

[Check](#)

Use the Message Filtering button below to hide/show particular messages, and to see total counts of errors and warnings.

[Message Filtering](#)

Document checking completed. No errors or warnings to show.

Source

```
1  <!--
2  <!DOCTYPE html>-->
3  <html lang="pt">
4  <head>
5    <meta charset="utf-8">
6    <meta name="viewport" content="width=device-width, initial-scale=1">
7    <title>Histórico</title>
8    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-GLhITQ81RABdZL1603oVhWsktQ0p6b7In1Z13/3r59b6EGGo11aFku7cm046j6gD" crossorigin="anonymous">
9    <link rel="stylesheet" href="CSS/style3.css">
10  </head>
11  <body>
12    <nav class="navbar navbar-expand-lg bg-body-tertiary">
13      <div class="container-fluid">
14        <a class="navbar-brand" href="dashboard.php">S.V.I.</a>
15      </div>
16    </nav>
17  </body>
18  </html>
```

Histórico Sensor Movimento (3º histórico):

Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for contents of text-input area

Checker Input

Show ☒ source ☐ outline ☐ image report [Options...](#)

Check by ☐ css

```
<!DOCTYPE html>
<html lang="pt">
  <head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <title>Histórico</title>
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-GLhITQ81RABdZL1603oVhWsktQ0p6b7In1Z13/3r59b6EGGo11aFku7cm046j6gD" crossorigin="anonymous">
    <link rel="stylesheet" href="CSS/style3.css">
  </head>
  <body>
    <nav class="navbar navbar-expand-lg bg-body-tertiary">
      <div class="container-fluid">
        <a class="navbar-brand" href="dashboard.php">S.V.I.</a>
      </div>
    </nav>
  </body>
</html>
```

[Check](#)

Use the Message Filtering button below to hide/show particular messages, and to see total counts of errors and warnings.

[Message Filtering](#)

Document checking completed. No errors or warnings to show.

Source

```
1  <!--
2  <!DOCTYPE html>-->
3  <html lang="pt">
4  <head>
5    <meta charset="utf-8">
6    <meta name="viewport" content="width=device-width, initial-scale=1">
7    <title>Histórico</title>
8    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0-alpha1/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-GLhITQ81RABdZL1603oVhWsktQ0p6b7In1Z13/3r59b6EGGo11aFku7cm046j6gD" crossorigin="anonymous">
9    <link rel="stylesheet" href="CSS/style3.css">
10  </head>
11  <body>
12    <nav class="navbar navbar-expand-lg bg-body-tertiary">
13      <div class="container-fluid">
14        <a class="navbar-brand" href="dashboard.php">S.V.I.</a>
15      </div>
16    </nav>
17  </body>
18  </html>
```

Validação do código CSS do projeto

Style.css (dashboard):

Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for contents of text-input area

Checker Input

Show ☒ source ☐ outline ☐ image report

Check by ☒ css

```
/* Reset alguns default styles */
body, h1, h2, ul {
  margin: 0;
  padding: 0;
}

/* Set estilos de font iniciais */
body {
  font-family: Arial, sans-serif;
  font-size: 16px;
  line-height: 1.6;
  color: #333;
  background: radial-gradient( circle at center,#001f3f, #008cbb);
  background-repeat: no-repeat;
}
```

Use the Message Filtering button below to hide/show particular messages, and to see total counts of errors and warnings.

Document checking completed. No errors or warnings to show.

Source

```
1. /* Reset alguns default styles */
2. body, h1, h2, ul {
3.   margin: 0;
4.   padding: 0;
5. }
6.
7. /* Set estilos de font iniciais */
8. body {
9.   font-family: Arial, sans-serif;
10.  font-size: 16px;
11.  line-height: 1.6;
12.  color: #333;
13.  background: radial-gradient( circle at center,#001f3f, #008cbb);
14.  background-repeat: no-repeat;
15. }
```

Style1.css (login):

Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for contents of text-input area

Checker Input

Show ☒ source ☐ outline ☐ image report

Check by ☒ css

```
/*Background da página*/
body {
  background: linear-gradient(to right, #001f3f, #008cbb);
  background-repeat: repeat;
  min-height: 100svh;
  margin: 0;
  padding: 0;
}

/* Estilo do container */
.container {
  height: 100vh;
}

/* Estilo do form */
```

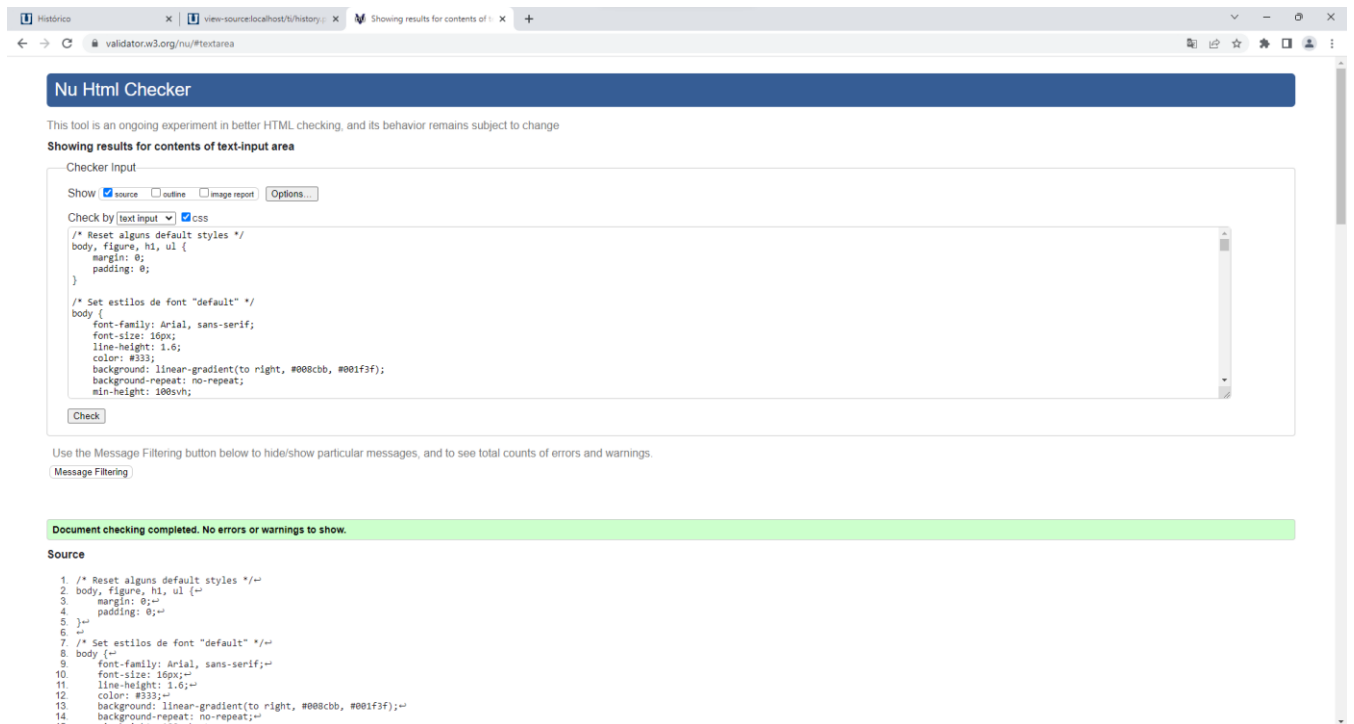
Use the Message Filtering button below to hide/show particular messages, and to see total counts of errors and warnings.

Document checking completed. No errors or warnings to show.

Source

```
1. /*Background da página*/
2. body {
3.   background: linear-gradient(to right, #001f3f, #008cbb);
4.   background-repeat: repeat;
5.   min-height: 100svh;
6.   margin: 0;
7.   padding: 0;
8. }
9.
10. /* Estilo do container */
11. .container {
12.   height: 100vh;
13. }
14.
15. /* Estilo do form */
```

Style3.css (history):



The screenshot shows a web browser window with the address bar displaying `validator.w3.org/nu/#textarea`. The page title is "Nu Html Checker". Below the title, a message states: "This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change". The main heading is "Showing results for contents of text-input area". Underneath, there is a "Checker Input" section with a "Show" button and three checkboxes: "source" (checked), "outline", and "image report". There is also an "Options..." button. Below this, a "Check by" dropdown menu is set to "text input", and a "css" checkbox is checked. A text area contains the following CSS code:

```
/* Reset alguns default styles */
body, figure, h1, ul {
  margin: 0;
  padding: 0;
}

/* Set estilos de font "default" */
body {
  font-family: Arial, sans-serif;
  font-size: 16px;
  line-height: 1.6;
  color: #333;
  background: linear-gradient(to right, #008cbb, #001f3f);
  background-repeat: no-repeat;
  min-height: 100svh;
}
```

Below the text area is a "Check" button. Underneath the "Check" button, a message says: "Use the Message Filtering button below to hide/show particular messages, and to see total counts of errors and warnings." Below this is a "Message Filtering" button. A green banner across the page states: "Document checking completed. No errors or warnings to show." Below the banner, the "Source" section displays the following code:

```
1 /* Reset alguns default styles */
2 body, figure, h1, ul {
3   margin: 0;
4   padding: 0;
5 }
6
7 /* Set estilos de font "default" */
8 body {
9   font-family: Arial, sans-serif;
10  font-size: 16px;
11  line-height: 1.6;
12  color: #333;
13  background: linear-gradient(to right, #008cbb, #001f3f);
14  background-repeat: no-repeat;
15  min-height: 100svh;
16 }
```

Rafael Perdigão n.º 2221442

Afonso Fernandes n.º 2221437