

Planning for Accessibility



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Overview



Understanding accessibility on the web

Using ARIA attributes

Finding additional resources

Course summary



To enable persons with disabilities to live independently and participate fully in all aspects of life ... ensure ... access, on an equal basis with others, ... to information and communications...

United Nations – Convention on the Rights of Persons With Disabilities

<https://www.un.org/development/desa/disabilities/convention-on-the-rights-of-persons-with-disabilities/article-9-accessibility.html>



Accessibility Considerations

Images

Audio

Navigation

Structure



ARIA: Accessible Rich Internet Applications

Roles

State or Property

<https://www.w3.org/TR/html-aria/>



Additional Considerations

Alternate Text

Transcripts

Captions



Summary



Simple steps to be more accessible

HTML supports accessibility features

Think about all users



Course Summary




```
<!DOCTYPE html>
<html>
  <body>
    <h2>Wired Brain Coffee</h2>

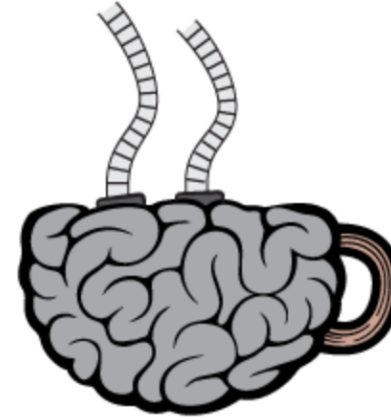
    

    <p>Wired Brain Coffee is your local
meeting place and coffee shop.</p>

    <h4>Our offerings</h4>

    <ul>
      <li>Coffee</li>
      <li>Tea</li>
      <li>Bakery Items</li>
    </ul>
  </body>
</html>
```

Wired Brain Coffee



WIRED BRAIN
— COFFEE —

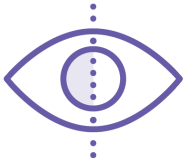
Wired Brain Coffee is your local meeting place and coffee shop.

Our offerings

- Coffee
- Tea
- Bakery Items



Additional Courses



HTML 5 Fundamentals

Craig Shoemaker



Meeting Web Accessibility Guidelines

Gerard K. Cohen



HTML Forms

Matt Milner

