

Build Your First Website: Code, Create & Launch with AI!

A beginner-friendly, self-paced workshop for middle and high school students to build their first business website.

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1. What Is a Website? (and What Makes It Work?)

A website is a collection of linked pages on the internet. Every website has:

- A domain (like yourbusiness.com)
- Files and code (HTML, CSS, JS)
- A host (where your site lives)

Websites run in browsers and are built using code or builders. We'll explore both!

2. No-Code Tools: Wix, WordPress, and AI Website Builders

Explore these tools:

Wix: <https://www.wix.com>

WordPress: <https://wordpress.com>

Dora AI: <https://dora.run>

Durable: <https://durable.co>

Framer: <https://framer.com>

3. Your Business Idea: Branding and Planning

Think of a business idea:

- Name your business
- Choose colors and fonts
- Sketch your homepage layout using paper or Canva.

Canva: <https://www.canva.com>

4. Let's Code! Build Your First Page with HTML & CSS

HTML Example:

```
<html>
  <head><title>My Site</title></head>
  <body>
    <h1>Welcome!</h1>
    <p>This is my business page.</p>
  </body>
</html>
```

CSS Example:

```
body { font-family: Arial; background: #f0f0f0; }
```

5. AI in Web Design: How to Use ChatGPT, Dora AI, and More

Use ChatGPT (<https://chat.openai.com>) to:

- Generate HTML & CSS for a homepage
- Build a form, a menu, or a business card layout
- Fix your code and explain what it does

📝 Try these prompts:

- 'Write a basic HTML and CSS template for a pizza delivery homepage.'
- 'Make a personal portfolio site with navigation and footer.'
- 'Create a product landing page using modern CSS.'

Paste the code into CodePen to see your site live: <https://codepen.io>

Also try Dora AI: <https://dora.run>

6. Building with WordPress (the Real Way!)

Start at <https://wordpress.com> and choose a free template. About 40% of websites globally use WordPress.

Explore themes, add pages, and install plugins. For advanced use, try hosting WordPress with <https://www.bluehost.com>

7. Website Launch Checklist

- Finalize design
- Test on different devices
- Register your domain
- Publish

Extras: Add analytics, contact forms, and social media links

8. Final Challenge: Build & Share Your Business Site

Create a homepage using your tool of choice.

Publish your site or screenshot it and share with your class or teacher.