

# Web development and social media for girls-who-code

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By: Cindy Canas

# About Cindy

- I am a student that is interested in growing my knowledge of technology and coding in order to keep up with the growing digital world that we live in.
- The skills that I have developed from being a Cyber Puma are: writing basic coding in languages of C++, JAVA, and HTML
- My goals and aspirations are going into the STEM field as a career which I am very interested in going into because I want to be a graphic designer or code programs for businesses.



# Web Development

- The process of making the website was very difficult
- pre planning
  - review and learn html coding
- I wasn't very experienced with using html and preferred coding simple java script
  - I wanted to learn other coding languages
- Visual studio from Microsoft
  - code and see a preview of my work
  - step by step walkthroughs
  - beneficial for a beginner and first timers



# You code, girl!

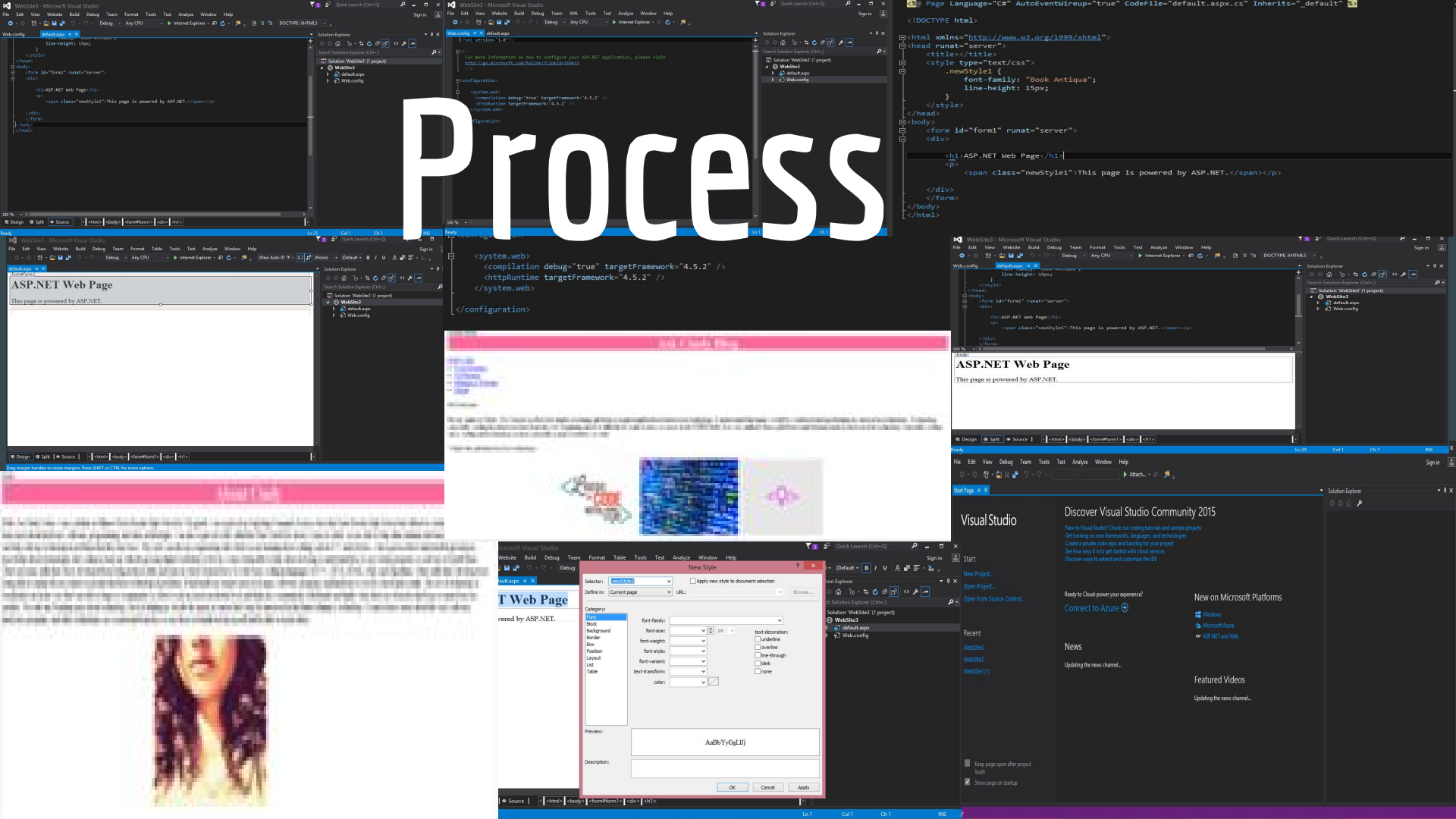
girls who  
code

Made  
w/  
Code

## Social Media for Girls-who-code

- Coding has interested me from the very beginning and it is difficult for a girl to have a career in the STEM field
- It is very unlikely that a girl from rough backgrounds is interested in technology especially coding since coding and technology is more generally a “man's” territory or realm

# Process



# End-of-the-year- Reflection

- One of the things I liked best about being in computer science is being able to grow my leadership and communication skills with both Gertz staff and students. Having communication skills are one of the biggest key factors when working with technology because it requires in depth thinking and brainstorming of ideas.
- Some of my challenges of the year was working with google sketchup. It was difficult for me to envision the sculpture that I wanted to create than actually building the structure.
- As a student, I grew to ask more questions about most things because while troubleshooting or fixing technology there are different possibilities of solutions to fix any problem.
- As a person, I learned that patience is key. I have very little patience when it comes to most things but when it comes to technology I know that I need to wait because if I don't the result would be even worse.



# My Future Plans



- In the future, I plan to teach my peers especially the Gertz Nerds about coding html. Knowing any code is beneficial as a skill set for them because many are interested in technology in which coding is one of the major component in a field of computer science
- I would want to continue learning other codes so that I can further expand my knowledge on coding for websites and other things



“Logic will get you from A to B.  
Imagination would take you everywhere.”

-Albert Einstein