Unit 2 Lesson 1

Exploring Web Pages

Resources

Name(s)_____ Period _____ Date _____

Activity Guide - Exploring Web Pages

Personal Web Pages

Personal web pages are a chance to say something to the whole world.

1. Go to the "Example Web Pages" level on Code Studio.
2. Select three different pages from the list
3. For each website
   a. What did this person want to share with the world?
   b. Why do you think it was important to them?

Website Name	What are they sharing?	Why is it important to them?

Unit 2 Lesson 2

Intro to HTML

Resources

Unit 2 Lesson 3

Headings

Resources

Unit 2 Lesson 4

Mini-Project: HTML Web Page

Resources

HTML Web Page - Project Rubric

Key Concept	Extensive Evidence	Convincing Evidence	Limited Evidence	No Evidence
Using Computer Languages	Website uses HTML paragraph and heading tags. There are minimal syntax errors and the page renders correctly. All text in the page is contained inside elements.	Website uses HTML paragraph and heading tags. The page renders correctly, but there are some syntax errors. Text is generally contained inside elements.	Website uses some HTML paragraph or heading tags. Most of the page renders correctly, but there are significant syntax errors and some text may not be contained in elements.	The website does not use HTML paragraph or heading tags. Syntax errors prevent the page from being rendered correctly. Some text is outside elements, and tags such as <html>, <head> and <body> may be missing.
Creating a Digital Artifact	Website uses HTML tags to format the page, in a logical way that is consistent with the plan in the project guide and helps the user understand the page.	The website uses HTML tags to format the page in a way that is generally consistent with the plan in the project guide.	The website uses HTML tags to format the page, but it may be different from the plan in the project guide.	Website does not use HTML tags to format text.
Debugging and Clean Code	Code is consistently well formatted, with nested tags aligned vertically to make them easier to read.	HTML code is generally well formatted using whitespace, though there may be some parts that are difficult to read.	HTML code is sometimes formatted to be readable, but does not consistently use white space to organize tags.	HTML code is not formatted in a readable way, makes little use of white space.
Program Development	Gave thoughtful feedback to peers and responded to peer feedback by making appropriate changes to the web page.	Gave and responded to peer feedback.	Gave some feedback to peers.	Did not give feedback to peers.

Peer Review - HTML Web Page

Pre-Review

Creator's Name: _____

Three things I want feedback on are…

1. _____

2. _____

3. _____

Free Response Feedback

I like… _____

_____

I wish… _____

_____

What if… _____

_____

Applying the Feedback You Were Just Given:

There is **always** room for improvement in a project, no matter who you are or how much experience you have in making websites.

1. What one thing noticed by your peer as something that was good in your work that you hadn't already noticed?

    _____

    _____

2. What two things did your peer identify that would improve the quality of your website? List two **specific** actions you can take to make these improvements.

    _____

    _____

    _____

    _____

HTML Project

Overview

In this project you will **define** a goal for your personal web page, then **prepare** to develop your page by designing it on paper, then **try** out your new HTML skills by developing the page, then **reflect** on your process.

Your page will show that you can…

- ❏ Design a page to reach a goal
- ❏ Use HTML to structure a site
- ❏ Write readable code

Step 1: Define - State your Goal

What personal value would you like to share with the world?

_____

_____

Step 2: Prepare - Design your Page

How can your web page design communicate your personal value?

_____

_____

What content is important to include in your webpage?

_____

_____

How should the content be organized so it is clear what is most important?

_____

_____

Sketch your page below.

What HTML tags will you need for your page?

_____

_____

Step 3: Try - Create your Page

Once your teacher has approved your design, log onto the website and create your page in Web Lab

Step 4: Reflect

What is your favorite thing about your website?

_____

_____

Unit 2 Lesson 5

Digital Footprint

Resources

Name(s)_____ Period _____ Date _____

Activity Guide - Social Sleuth

Sleuthing Online:
To get a better understanding of how your digital footprint is created, you're going to read through several example social media pages and attempt to build a detailed picture of the users. Each user has profiles on multiple social media platforms, but they won't always use the same identifying information, so you'll need to look for clues to help figure out which accounts belong to which person. There are several users represented in the pages, but you'll only need to build a detailed picture of two of them.

Directions:
1. Go to the Code Studio levels for this lesson to find the social media pages
2. Fill out a table **for two unique individuals** you identify in the pages.
    a. List the FaceSpace, Chirpr, and instantframe names for the user
    b. Answer each question **to the best of your ability**. Some questions may not have answers for some users, or will have more or less detailed answers (for example, you may only find the user's state or city for the address, but you might be able to figure out their street number).
    c. List the site, or sites, where you found the information
    d. Mark whether it was shared by the user directly, or by somebody else

User #1: FaceSpace _____   Chirpr_____   instantframe_____

Footprint Detail	Answer	Found on	Shared by
Full name			
Address			
Age			
School			
Parent's name			
Phone number			
Email address			
Relationship status			
Hobbies			
Interesting detail			

User #2: FaceSpace _____   Chirpr_____   instantframe_____

Footprint Detail	Answer	Found on	Shared by
Full name			
Address			
Age			
School			
Parent's name			
Phone number			
Email address			
Relationship status			
Hobbies			
Interesting detail			

Questions

What was one piece of information about either of your users that they probably did **not** want to share? How was it accidentally shared?

Which of the two users do you think was more successful in protecting their privacy? What made them successful?

Unit 2 Lesson 6

Styling Text with CSS

Resources

Unit 2 Lesson 7

Mini-Project: Your Personal Style

Resources

Your Personal Style - Project Rubric

Key Concept	Extensive Evidence	Convincing Evidence	Limited Evidence	No Evidence
Using Computer Languages	Website uses both CSS and HTML. There are minimal syntax errors and the page renders correctly. All text in the page is contained inside elements.	Website uses both HTML and CSS. The page renders correctly, but there are some syntax errors. Text is generally contained inside elements.	Website uses both HTML and CSS. Most of the page renders correctly, but there are significant syntax errors and some text may not be contained in elements.	The website does not use both HTML and CSS. Syntax errors prevent the page from being rendered correctly. Some text is outside elements, and tags such as <html>, <head> and <body> may be missing.
Creating a Digital Artifact	Website uses HTML and CSS to format and style the page, in a logical way that is consistent with the plan in the project guide and helps the user understand the page.	The website uses HTML and CSS to format and style the page in a way that is generally consistent with the plan in the project guide.	The website uses HTML tags and CSS to format and style the page, but it may be different from the plan in the project guide.	Website does not use HTML or CSS to format or style the page.
Debugging and Clean Code	Code is consistently well formatted, with nested tags aligned vertically to make them easier to read.	HTML code is generally well formatted using whitespace, though there may be some parts that are difficult to read.	HTML code is sometimes formatted to be readable, but does not consistently use white space to organize tags.	HTML code is not formatted in a readable way, makes little use of white space.
Responsible Creation and Consumption of Digital Media	The website does not give away any personally identifiable information.	The website does not give away any personally identifiable information, although there may be small clues to the creator's identity.	The website gives away some personally identifiable information, such as first name or school name.	The website gives away important personally identifiable information, such as full name, phone number, or home address.
Program Development	Gave thoughtful feedback to peers and responded to peer feedback by making appropriate changes to the web page.	Gave and responded to peer feedback.	Gave some feedback to peers.	Did not give feedback to peers.

Peer Review - Your Personal Style

Pre-Review

Creator's Name: _____

Three things we want feedback on are…

1. _____

2. _____

3. _____

Free Response Feedback

I like… _____

_____

I wish… _____

_____

What if… _____

_____

Applying the Feedback You Were Just Given:

There is **always** room for improvement in a project, no matter who you are or how much experience you have in making websites.

1. What one thing noticed by your peer as something that was good in your work that you hadn't already noticed?

    _____

    _____

2. What two things did your peer identify that would improve the quality of your website. List two **specific** actions you can take to make these improvements?

    _____

    _____

    _____

    _____

Your Personal Style

Overview

In this project you will **define** a goal for your personal web page, then **prepare** to develop your page by designing it on paper, then **try** out your new CSS skills by developing the page, then **reflect** on your process.

Your page will show that you can…

- ❏ Design a page to reach a goal
- ❏ Use CSS to style a site
- ❏ Write readable code

Step 1: Define - State your Goal

What aspects of your personal style would you like to share with the world?

_____

_____

Step 2: Prepare - Design your Page

How can your web page design communicate your personal style?

_____

_____

What content is important to include in your webpage?

_____

_____

How should the content be styled?

_____

_____

Sketch your page below.

What CSS Properties will you need for your page?

_____

_____

Step 3: Try - Create your Page

Once your teacher has approved your design, log onto the website and create your page in Web Lab

Step 4: Reflect

What is your favorite thing about your website?

_____

_____

Unit 2 Lesson 8

Intellectual Property

Resources

Name(s)_____ Period _____ Date _____

# Activity Guide - Licensing Your Work

Knowing your rights, and respecting the rights of others

copyright - the exclusive legal right to print, publish, perform, film, or record literary, artistic, or musical material, and to authorize others to do the same

Creative Commons
The Creative Commons license helps content creators explain what other people can do with their work. The Creative Commons license has different parts that you choose from to say exactly what is and is not allowed.

For each part of the Creative Commons license, give a reason someone might want to use it.

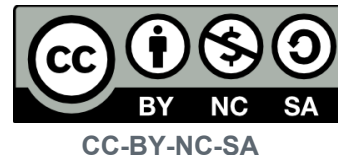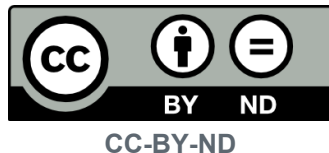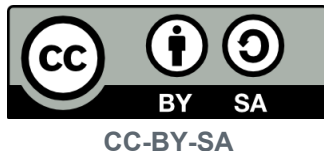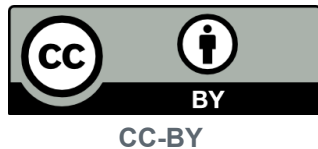| Icon	Abbr	Description	Reason to Use It
	BY	**Attribution:** Others who use this work must give credit to the original author.	
	NC	**Non-Commercial:** Others may not use this work for advertising or to make money.	
	SA	**Share-Alike:** Users of this work must share any new versions under the exact same license.	
	ND	**No Derivative Works:** Users may only use this work as is and may make no changes.	

Other Options
As you look at creative works online, you will see other ways to publish works. You can always read the instructions to help you understand what is allowed and not allowed for that creative work. These are just a few examples.

Option	Short Description	Reason to Use It
GNU Free Documentation License (GFDL)	You can use the work how you want, but you must publish any new versions using the same license.	
Pixabay License	Don't use the work to make people look bad, spread dishonest information about things, or sell exact copies of the work.	
Public Domain	Anyone can use the work, in any way that they want.	

Choosing the Right License

For each of the scenarios below identify the Creative Commons license that best meets the needs of the content creator and explain why you chose that license.

CC-BY   **CC-BY-SA**   **CC-BY-ND**   **CC-BY-NC-SA**

Scenario 1

Ernesto loves to sketch and posts all of his drawings on his art blog. Lately people have been taking his art and turning them into memes by adding snarky text to the bottom. Ernesto likes the idea of people sharing his work more broadly, but he doesn't want people to mess with his original art.

- What is the best CC license that ensures Ernesto's rights are preserved? Why?

Scenario 2

Maggie and Eric record short keyboard and guitar riffs which they trade with each other to make larger songs. They dream of one day having a real musician sample their riffs in a song, they just don't want people to use their recordings without giving them credit.

- What is the best CC license that ensures Maggie and Eric's rights are preserved? Why?

Image Hunt

Go online and find two different images with two different licences. Describe the image and license in the chart below.

Image Description	License Type	Rules for using the image

Unit 2 Lesson 9

Using Images

Resources

Unit 2 Lesson 10

Websites for Expression

Resources

Name(s)_____ Period _____ Date _____

Personal Web Page - Define

Brainstorm Content

You will be creating your own personal web page. An important part of building a web page is defining the purpose of the page. Since this is your page, you'll be able to decide what hobbies, interests, or messages you'd like to share. Use the prompts and space below to brainstorm content you'd want to include in your personal website.

- What are things you like to do for fun?
- What are things you know more about than other people?
- What are things you care about in your school, your community, or even the world at large?
- What messages do you want to share with a wide audience?

Use the space below to write your ideas.

Web Page Purpose

Choose **one topic from your list above** and explain what the purpose of your web page will be.

_____

_____

What will make this page special to you?

_____

_____

How will you know that your web page is successful?

_____

_____

Unit 2 Lesson 11

Styling Elements with CSS

Resources

Unit 2 Lesson 12

Your Web Page - Prepare

Resources

Name(s)_____ Period _____ Date _____

Personal Web Page - Prepare

Overview

You've already **defined** your goal for your personal web page. Now you'll have a chance to **prepare** to develop your page.

Your page will show that you can…

- ❏ Use HTML to structure a site
- ❏ Use CSS to style text and layout
- ❏ Respect copyright when using images
- ❏ Keep your personal information safe
- ❏ Write readable code and use good file names

Step 1: Design your Page

Describe your page

_____

_____

Sketch your page below.

Step 2: Describe your Styles

Next, decide the tags that you will use on your page and how each tag will be styled.

Tag	Style Description

Step 3: Find Your Images

Next, you should find all the images that you need and download them to your computer. **Rename each image** and write the file name here. Don't forget to write down all the information about the image, such as the author, title, source, and license it is covered under.

Image File Name	Image Information (Author, Title, Source, License, etc.)

Unit 2 Lesson 13

Project - Personal Web Page

Resources

Peer Review - Personal Website

Pre-Review

Creator's Name: _____

One thing I want feedback on is…_____

_____

Reviewer Section

Reviewer's Name: _____

Evidence I Found	Types of Evidence	Ideas for More
	Website uses both CSS and HTML. There are minimal syntax errors and the page renders correctly. All text in the page is contained inside elements.	
	Website uses at least ten different CSS properties and styles both the layout and the text of the page.	
	Website uses at least eight different tags to format the page, including multiple sized headings, images, and paragraphs.	
	Code is consistently well formatted, with nested tags aligned vertically to make them easier to read.	
	The website does not give away any personally identifiable information.	
	All content from outside sources is cited with available information about the author, title, license, and source. Each page includes a license indicating how the content can be used.	

Free Response Feedback

I like… _____

_____

I wish… _____

_____

What if… _____

_____

Creator's Reflection

1. What piece of feedback was most helpful to you? Why?

   _____

   _____

   _____

2. What piece of feedback surprised you the most? Why?

   _____

   _____

   _____

3. Based on feedback, what changes will you make to your website?

   _____

   _____

   _____

Name(s)_____ Period _____ Date _____
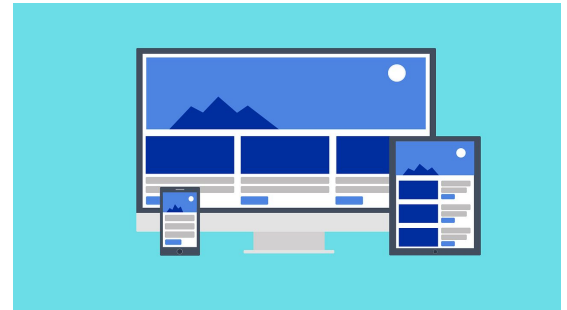
Personal Web Page - Reflect

Overview

Now that you've made your page, it's time to check that it has everything that you need.

Step 1: Check Your Web Page

Your page should show that you can…

- ❏ Use HTML to structure a site
- ❏ Use CSS to style text and layout
- ❏ Respect copyright when using images
- ❏ Keep your personal information safe
- ❏ Write readable code and use good file names

Go back to where you defined your problem and read your answer to "How will you know that your web page is successful?" at the bottom of the page.   Explain how you know that your page is successful.

_____

_____

Go back to where you prepared your list of tags and their CSS styles. Did you use the styles you expected? Explain any changes you needed to make.

_____

_____

Step 2: Reflect

What part of your project are you most proud of? _____

Why? _____

_____

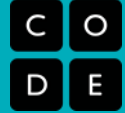If you had more time, what improvements would you make to your website?

_____

_____

What would you most like feedback on?

_____

_____

Personal Web Page - Project Rubric

Key Concept	Extensive Evidence	Convincing Evidence	Limited Evidence	No Evidence
Using Computer Languages	Website uses both CSS and HTML. There are minimal syntax errors and the page renders correctly. All text in the page is contained inside elements.	Website uses both HTML and CSS. The page renders correctly, but there are some syntax errors. Text is generally contained inside elements.	Website uses both HTML and CSS. Most of the page renders correctly, but there are significant syntax errors and some text may not be contained in elements.	The website does not use both HTML and CSS. Syntax errors prevent the page from being rendered correctly. Some text is outside elements, and tags such as <html>, <head> and <body> may be missing.
Creating a Digital Artifact	Website uses at least ten different CSS properties and styles both the layout and the text of the page.	Website uses at least six different CSS properties and styles both the layout and the text of the page.	Website uses at least four different CSS properties.	Very few CSS properties are used.
Creating a Digital Artifact	Website uses at least eight different tags to format the page, including multiple sized headings, images, and paragraphs.	The website uses at least five different tags to format the page, including paragraphs, images, and headings.	The website uses images, headings, and paragraphs.	Website does not use different tags to format text.
Debugging and Clean Code	Code is consistently well formatted, with nested tags aligned vertically to make them easier to read.	HTML code is generally well formatted using whitespace, though there may be some parts that are difficult to read.	HTML code is sometimes formatted to be readable, but does not consistently use white space to organize tags.	HTML code is not formatted in a readable way, makes little use of white space.
Responsible Creation and Consumption of Digital Media	The website does not give away any personally identifiable information.	The website does not give away any personally identifiable information, although there may be small clues to the creator's identity.	The website gives away some personally identifiable information, such as first name or school name.	The website gives away important personally identifiable information, such as full name, phone number, or home address.
Responsible Creation and Consumption of Digital Media	All content from outside sources is cited with available information about the author, title, license, and source. Each page includes a license indicating how the content can be used.	All outside content, such as images, has attribution that indicates that students may use the content.	Most outside content, such as images, has attribution information.	There is no attribution information for any outside content.

Name(s)_____ Period _____ Date _____

Practices Reflection

How I've grown	Practice	How I want to grow
	Problem Solving	
	Persistence	
	Creativity	
	Collaboration	
	Communication	

Unit 2 Lesson 14

Websites for a Purpose

Resources

Name(s)_____ Period _____ Date _____

Activity Guide - Websites for a Purpose

Exploring Web Pages

You might have visited websites to connect with friends, play games, or find new music. Why might someone want to make their own web page?

1. Go to the "Example Web Pages" level on Code Studio.
2. Select two different pages from the list
3. For each website
   a. Discuss <u>with your partner</u> what purpose the site serves the user? Why visit it?
   b. Discuss <u>with your partner</u> what purpose the site serves the creator? Why was it made?

Website Name	Why Visit It?	Why Was it Made?

What are three problems you might like to address with a website?

1. _____

2. _____

3. _____

Unit 2 Lesson 15

Team Problem Solving

Resources

Website Team Plan

Team Goal

What problem is your team planning to solve with the website? _____

Personal Skills and Goals

Write down what skills you can bring to your team, and what skills you would like to get better at during the project.

My skills are: _____

I want to get better at: _____

Listen
Take turns with your team sharing your skills and goals for the project, and write down what you hear.

Name	Skills	Goals for Improvement

Areas of Responsibility
It often helps for groups to split up areas of responsibility. For each of the following areas, decide which team member will be responsible for making the final decision about your website's style.

Colors	Fonts and Text	Image Styles	Nav Bar	Page Layout

Put any other specials ways that you think group members can contribute in the table below

Bringing Different Ideas Together

Bringing together different ideas makes a project better, but it's not always easy!

How will your team make sure everyone's ideas are heard?

_____

_____

_____

If you can't agree, how will you find a solution that respects everyone's point of view?

_____

_____

_____

What can you do if you feel that your ideas are not being heard?

_____

_____

_____

What can you do if you feel that another team member's ideas are not being heard?

_____

_____

_____

Looking forward

Describe how you will know that your team has been successful.

_____

_____

What will be the most challenging part of this project?

_____

_____

What will be the most fun?

_____

_____

Unit 2 Lesson 16

Sources and Research

Resources

Name(s)_____ Period _____ Date _____

Activity Guide - Links and Research

Sources and Links

What is your team's topic? _____

Brainstorm three questions that you would like to research on the web.

1.   _____

2.   _____

3.   _____

Use your search skills to find sites to use for information or links on your new website.

Link & Description	Trustworthiness		
URL: Description	Low Why?	Medium	High
URL: Description	Low Why?	Medium	High
URL: Description	Low Why?	Medium	High
URL: Description	Low Why?	Medium	High

Name(s)_____ Period _____ Date _____

Activity Guide - Internet Scavenger Hunt

Challenge

Work with your partner to locate as many of the following as you can in the time provided by your teacher. You are allowed to use any search tools but be careful to find trustworthy sources- for each answer **record the search tool you used to find it**. You should record your answers in the spaces provided below each item to search for in the hunt.

Scavenger Hunt

1. How long would it take to…

    a. walk from here to the state Capitol building?

    b. drive from here to the state Capitol building?

2. On which day of the week were you born?

3. What is the predicted temperature at this time seven days from now?

4. What was the best selling PG-13 movie in the year you were born?

5. What song is being streamed the most this week?

6. An image of a dog on a red skateboard

7. An image of your school

8. An image of another building in your city

Unit 2 Lesson 17

CSS Classes

Resources

Unit 2 Lesson 18

Planning a Multi-Page Site

Resources

Webpage for a Purpose - Project Rubric

Key Concept	Extensive Evidence	Convincing Evidence	Limited Evidence	No Evidence
Creating a Digital Artifact	The website has a clear purpose and each page supports that purpose in its own way.	The website has a purpose, and most pages support that purpose.	It is difficult to understand the purpose of the website, or pages are not clearly related.	The website does not appear to have a purpose, or there is only one page on the site.
Using Computer Languages	Website uses both CSS and HTML. There are very few syntax errors and the page displays correctly.	Website uses both HTML and CSS. The page renders correctly, but there are some syntax errors.	Website uses both HTML and CSS. Most of the page renders correctly, but there are significant syntax errors.	The website does not use both HTML and CSS. Syntax errors prevent the page from being rendered correctly.
Abstraction and Modularity	All of the pages use the same stylesheet to give them the same type of look and feel.	Multiple pages share the same style sheet and pages generally have the same look and feel.	Pages use stylesheets and share some of the same look and feel.	The pages do not have the same look and feel or do not link to a stylesheet.
Abstraction and Modularity	The site uses classes to create different rules for groups of elements, so elements with the same tag can have different styles according to the class rules.	The site uses classes to create different rules, but some of the classes might be unnecessary or might have small errors that keep them from working correctly.	The site uses classes, but there are major errors that keep them from working correctly.	The site does not use classes.
Clean Code and Debugging	Code is well formatted using whitespace, and pages and images all have names that make sense.	Code is generally well formatted using whitespace, though there may be some parts that are difficult to read. Pages and images tend to have names that make sense.	Code is sometimes formatted to be readable, but does not consistently use white space to organize tags. Some pages and images have names that make sense.	Code is not formatted in a readable way, makes little use of white space. Page and image names are hard to read, break the links, or are unrelated to their content.
Responsible Consumption and Creation of Media	All content from outside sources is cited with information about the author, title, license, and source.	Most content from outside sources is cited with information about the author, title, license, and source.	Some content from outside sources is cited with information about the author, title, license, and source.	Content is generally uncited, or the website uses content it does not have a license to use.

Name(s)_____ Period _____ Date _____

Website for a Purpose - Prepare

Overview

You've already **defined** the purpose of your site. Now you'll have a chance to **prepare** to develop it.

This project will show that you can…

- ❏ Work together as a team
- ❏ Develop and use a plan
- ❏ Link between multiple pages on a websites
- ❏ Use classes to style elements on a page
- ❏ Write readable code and use good file names

Step 1: Design Your Site

Describe each page on your site and who is in charge of it. Each person should have at least one page.

Next, sketch each page on a separate piece of paper. Make sure all the pages have the same style, then attach them to this project guide.

Page Name	Description	Who is in Charge	Sketch
index.html			☐
			☐
			☐
			☐
			☐
			☐

Step 2: Describe your Tag and Class Styles

First decide the tags that you will use on your page and how each tag will be styled.

Tag	Style Description

Next, decide the classes that you will use on your page and how each class will be styled.

Class	Style Description

Step 3: Make a Work Plan

How will your team split up the work?

_____

_____

_____

_____

Did everyone agree to this plan? _____

Step 4: Find Your Images

Next, find all the images that you need and save them somewhere your whole team can find them. **Rename each image** and write the file name here. Be sure to write down all the information about the image, such as the author, title, source, and license it's covered under. Make sure e**veryone in your team** can access the images.

Image File Name	Image Information (Author, Title, Source, License, etc.)

Unit 2 Lesson 19

Linking Pages

Resources

Unit 2 Lesson 20

Project - Website for a Purpose

Resources

Webpage for a Purpose - Project Rubric

Key Concept	Extensive Evidence	Convincing Evidence	Limited Evidence	No Evidence
Creating a Digital Artifact	The website has a clear purpose and each page supports that purpose in its own way.	The website has a purpose, and most pages support that purpose.	It is difficult to understand the purpose of the website, or pages are not clearly related.	The website does not appear to have a purpose, or there is only one page on the site.
Using Computer Languages	Website uses both CSS and HTML. There are very few syntax errors and the page displays correctly.	Website uses both HTML and CSS. The page renders correctly, but there are some syntax errors.	Website uses both HTML and CSS. Most of the page renders correctly, but there are significant syntax errors.	The website does not use both HTML and CSS. Syntax errors prevent the page from being rendered correctly.
Abstraction and Modularity	All of the pages use the same stylesheet to give them the same type of look and feel.	Multiple pages share the same style sheet and pages generally have the same look and feel.	Pages use stylesheets and share some of the same look and feel.	The pages do not have the same look and feel or do not link to a stylesheet.
Abstraction and Modularity	The site uses classes to create different rules for groups of elements, so elements with the same tag can have different styles according to the class rules.	The site uses classes to create different rules, but some of the classes might be unnecessary or might have small errors that keep them from working correctly.	The site uses classes, but there are major errors that keep them from working correctly.	The site does not use classes.
Clean Code and Debugging	Code is well formatted using whitespace, and pages and images all have names that make sense.	Code is generally well formatted using whitespace, though there may be some parts that are difficult to read. Pages and images tend to have names that make sense.	Code is sometimes formatted to be readable, but does not consistently use white space to organize tags. Some pages and images have names that make sense.	Code is not formatted in a readable way, makes little use of white space. Page and image names are hard to read, break the links, or are unrelated to their content.
Responsible Consumption and Creation of Media	All content from outside sources is cited with information about the author, title, license, and source.	Most content from outside sources is cited with information about the author, title, license, and source.	Some content from outside sources is cited with information about the author, title, license, and source.	Content is generally uncited, or the website uses content it does not have a license to use.

Unit 2 Lesson 21

Peer Review and Final Touches

Resources

Webpage for a Purpose - Project Rubric

Key Concept	Extensive Evidence	Convincing Evidence	Limited Evidence	No Evidence
Creating a Digital Artifact	The website has a clear purpose and each page supports that purpose in its own way.	The website has a purpose, and most pages support that purpose.	It is difficult to understand the purpose of the website, or pages are not clearly related.	The website does not appear to have a purpose, or there is only one page on the site.
Using Computer Languages	Website uses both CSS and HTML. There are very few syntax errors and the page displays correctly.	Website uses both HTML and CSS. The page renders correctly, but there are some syntax errors.	Website uses both HTML and CSS. Most of the page renders correctly, but there are significant syntax errors.	The website does not use both HTML and CSS. Syntax errors prevent the page from being rendered correctly.
Abstraction and Modularity	All of the pages use the same stylesheet to give them the same type of look and feel.	Multiple pages share the same style sheet and pages generally have the same look and feel.	Pages use stylesheets and share some of the same look and feel.	The pages do not have the same look and feel or do not link to a stylesheet.
Abstraction and Modularity	The site uses classes to create different rules for groups of elements, so elements with the same tag can have different styles according to the class rules.	The site uses classes to create different rules, but some of the classes might be unnecessary or might have small errors that keep them from working correctly.	The site uses classes, but there are major errors that keep them from working correctly.	The site does not use classes.
Clean Code and Debugging	Code is well formatted using whitespace, and pages and images all have names that make sense.	Code is generally well formatted using whitespace, though there may be some parts that are difficult to read. Pages and images tend to have names that make sense.	Code is sometimes formatted to be readable, but does not consistently use white space to organize tags. Some pages and images have names that make sense.	Code is not formatted in a readable way, makes little use of white space. Page and image names are hard to read, break the links, or are unrelated to their content.
Responsible Consumption and Creation of Media	All content from outside sources is cited with information about the author, title, license, and source.	Most content from outside sources is cited with information about the author, title, license, and source.	Some content from outside sources is cited with information about the author, title, license, and source.	Content is generally uncited, or the website uses content it does not have a license to use.

Peer Review - Final Personal Website

Pre-Review
Creator's Team: _____

Three things we want feedback on are…

1. _____

2. _____

3. _____

Reviewer Section
Reviewer Team: _____

Evidence We Found	Type of Evidence	Ideas for More
	The website has a clear purpose and is easy to understand and click through.	
	Each page has a navigation bar that links to other pages in the site.	
	All of the pages have the same type of look to them. (colors, fonts, and other styles)	
	Website uses both CSS and HTML. There are very few syntax errors and the page displays correctly.	
	Both the text and the layout are styled. At least two different classes are used for multiple elements.	
	Code is well formatted using whitespace, and pages, images, and links all have names that make sense.	
	All content from outside sources is cited with information about the author, title, license, and source.	

Free Response Feedback

I like… _____

_____

I wish… _____

_____

What if… _____

_____

Applying the Feedback You Were Just Given:

There is **always** room for improvement in a project like this, no matter who you are or how much experience you have in making websites.

1. What one thing stood out by your peers as something that was good in your work that you hadn't already noticed yourself?

    _____

    _____

    _____

    _____

2. What two things did your peers identify that would improve the quality of your website. List two **specific** actions you can take to make these improvements?

    _____

    _____

    _____

    _____

3. How will you split up that work between team members?

    _____

    _____

    _____

    _____

Name(s)_____ Period _____ Date _____

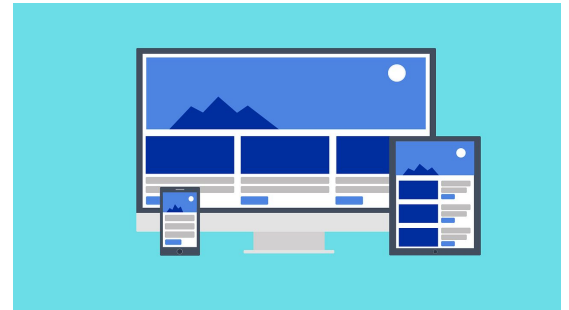## Personal Web Page - Reflect

Overview

Now that you've made your page, it's time to check that it has everything that you need.

Step 1: Check Your Web Page

Your page should show that you can…

- ❏ Work together as a team
- ❏ Develop and use a plan
- ❏ Link between multiple pages on a websites
- ❏ Use classes to style elements on a page
- ❏ Write readable code and use good file names

Think about the problem that your website is intended to solve. Why do you think it will help solve that problem?

_____

_____

Step 2: Reflect

Which one of **your** contributions to the project are you most proud of? _____

Why? _____

_____

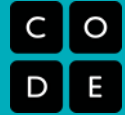Which one of **your teammates'** contributions are you most proud of? _____

Why? _____

_____

Describe a tough disagreement that your team was able to resolve respectfully.

_____

_____

_____

What are the most important things you learned during this project?

_____

_____

Name(s)_____ Period _____ Date _____

Practices Reflection

How I've grown	Practice	How I want to grow
	Problem Solving	
	Persistence	
	Creativity	
	Collaboration	
	Communication	