Name:

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[Year]

BrainBuffet Dreamweaver CC18|19|20 Student Packet

[DOCUMENT SUBTITLE]

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 **DREAMWEAVER CC18|19|20 GAMER MISSION HANDBOOK**

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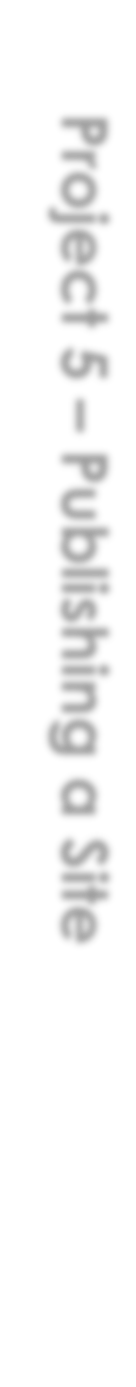
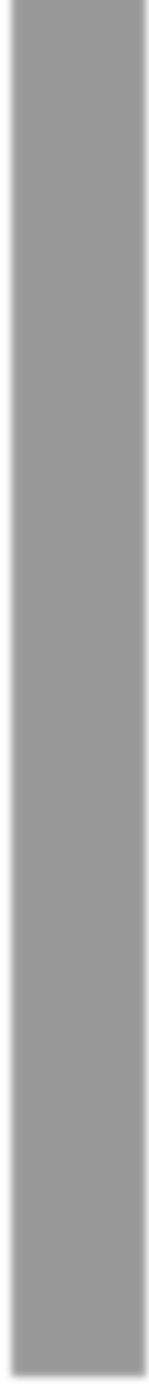
**Page 1**

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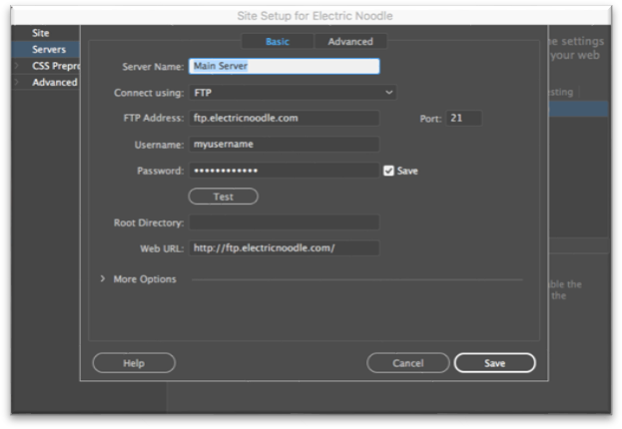


**Project 5 – Publishing a Site**

**Dreamweaver CC18|19|20 Project 5**

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# Dreamweaver CC18|19|20 Project 5 S.E.T.

**cenario:** *The most exciting part of a web development project is that moment where it officially goes live for the world to see! In this*

**S**

*project, you’ll learn about Dreamweaver’s really*

*helpful systems to both check your code and*

*make sure it’s ready for prime-time, and also manage your server files to keep your site running smoothly. After this project, you’ll be ready to go live with your projects in this class, and also ready to get certified by Adobe!*

**xpectations:** Run pre-deployment checks on

**E**

spelling and code, then set up a server and publish your site!

**T imeline**: This should take you 2-3 hours of class time to complete.

|  |  |
| --- | --- |
| **Make sure to finish your BrainBuffet P.L.A.T.E.** for every day you’re working on a tutorial!  (Progress Learning, Activity, Timestamp, Experience.) | |
| **Day 1 Date: 2/23/2021** | **Day 2 Date: 2/24/2021** |
| Videos Completed: 1,2,3  Screenshots to document progress may be posted here and/or in Canvas dropbox.  A screenshot of a computer  Description automatically generated with medium confidence  What was the coolest thing you learned and what did you already know?  I learned how to create a server using the files panel. By connecting to a server, you can communicate with other computers. | Videos Completed: 4,5  Screenshots to document progress may be posted here and/or in Canvas dropbox.  A computer screen capture  Description automatically generated with low confidence  What was the coolest thing you learned and what did you already know?  I learned how to show the modified information. This way, I can tell when each file was created and last used. |

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|  |  |
| --- | --- |
| **Make sure to finish your BrainBuffet P.L.A.T.E.** for every day you’re working on a tutorial!  (Progress, Learning, Activity, Timestamp, Experience.) | |
| **Day 3 Date:** | **Day 4 Date:** |
| Videos Completed:  Screenshots to document progress may be posted here and/or in Canvas dropbox.  What was the coolest thing you learned and what did you already know? | Videos Completed:  Screenshots to document progress may be posted here and/or in Canvas dropbox.  What was the coolest thing you learned and what did you already know? |

# Dreamweaver CC18|19|20 Project 5 Worksheets

**NOTES: Using the BrainBuffet Project 5 tutorials, please answer the following questions. Key vocabulary terms are in *bold!***

1. Explain why it’s important to check the links in your website before publishing it? (5.01)

Checking the links allows for a better chance of everything running correctly without errors before sharing it to the public.

1. Complete the table below with a definition of each of the types of hyperlinks that are

shown in Dreamweaver’s Link Checker report. (5.01)

|  |  |
| --- | --- |
| **Broken Links** | Links that haven’t been made yet. As soon as you create them the links won’t be broken anymore. |
| **Orphaned Pages** | Placeholder images that we aren’t using anymore. |
| **External Links** | These are links you have to connect yourself by opening it in a browser and making sure they work. |

1. What is **linting**, and why is it important to do both during editing and before you publish your website? (5.01) A process of checking your code for errors. You want to make sure it works while you are working on it and after you finish in case you changed something on accident so that it works when it gets published to the public.
2. Where can you change the linting settings in Dreamweaver? (5.01) Preferences>linting>enable
3. In what panel can you view a list of all the errors that Dreamweaver detects as it lints your document automatically for you? (5.01) Windows>Results>output
4. In what viewing mode must you be for Dreamweaver’s Spell Checker to work? (5.01)

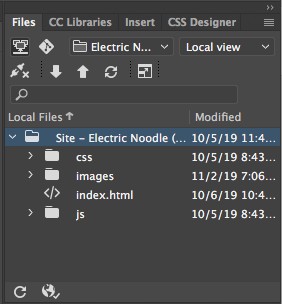
Designer mode.

1. How many files in your site can Dreamweaver check for spelling at one time? (5.01)

Replaces all instances of a misspelled work in the currently open document.

1. What is a **server**? How does it help visitors see your website? (5.02) A computer system that is set up to store your files and can communicate with other computers.
2. What does **FTP** stand for, and what does it do? (5.02) “File Transfer Protocol”; a procedure for transferring files between servers over the internet.
3. Drag each term to label the screenshot below with all the tasks that can be

completed in the Files panel. (5.03)



**Put/Upload Files**

**Expand Local + Remote Files**

**Get/Download Files**

|  |
| --- |
| **Switch Sites** |

|  |
| --- |
| **with Server** |

**Connect to Server**

|  |
| --- |
| **Modified information** |

**Refresh Files**

1. Describe each of the advanced settings that can be set up in the Servers menu. (5.04)

|  |  |
| --- | --- |
| **Cloaking** | Prevents specific file types or folders from being transferred when the Put button is clicked. |
| **File Check in/Check out** | Prevents team members from editing the same file at one time so your work does not get written over. |
| **Case Sensitivity Link Checking** | Upper- and lower-case letters are treated as different. Entered text must match exactly. |
| **Testing Server** | Let’s us work on and test our HTML code separately from the live page, hidden from visitors. |

1. Why don’t web development projects “end” when the site is published? What are the continuing responsibilities of a web developer after a site has gone live? (5.05) The web developers don’t just “end” because they want to be able to see how their website does in relation to the visitors. They want feedback and potential problems so that they can fix them.
2. Why is it important to check the usability of a site after it’s been published? What are

some ways to effectively accomplish this? (5.05) It is important because you want to make sure that the visitors are able to function around your site easily. You can check by using site analytics, demographic information about visitors. You can also evaluate user experience by having in-person interviews, email survey requests, and by providing a contact form on the site.

1. What are **site analytics**, and how can they help you identify problems with your site’s

usability? (5.05) Site analytics is demographic information about visitors that can help alert you to potential problems. You can get information like the most visited pages, path taken to access pages, if there are frequent page reloads, unvisited pages, and more. This information can help you understand what you need to fix or do better next time so that these visitors can navigate easier.

# Dreamweaver CC18|19|20 Project 5 Checklist and Rubric

|  |  |
| --- | --- |
| **PROJECT 5 SPECIFICATIONS** | |
| * Perform site checks to be sure your pages are ready for public use. Check for broken/orphaned links, check spelling, and check for code errors. Also be sure to manually confirm the working address of each absolute link in your site. * Set up a FTP connection to your server, and transfer files to the remote server. (If your class doesn’t have server space, be sure to watch these videos and create a dummy server to practice the process so you’re ready for your certification exam.) * Explore some of the settings on the server that can help you work remotely as a team, such as check in/check out, cloaking, and testing servers. * Be sure to manage your site folder by naming images and olders properly and keeping links organized. | **Site folder should have:**  /electric\_noodle   * /css   + bootstrap-4.0.0.css * /images   + all images * index.html * /js   + related js files   **You should be able to:**   * Perform site checks to ensure your site is ready for publishing, including linting, spell checking, and link checking. * Set up an FTP connection. * Use the Files panel to connect to a server and transfer files. * Manage advanced server settings. |

|  |  |  |
| --- | --- | --- |
| **Dreamweaver Project 5 “Publishing a Site” Scoring Rubric** | | |
| ***Areas of Improvement*** | ***Criteria*** | **Evidence of Exceeding**  **Standards**  *Your teacher can provide feedback in this column to point out areas where you have demonstrated skill that goes above and beyond the basic criteria. Extra*  *Credit may be awarded.* |
| *Your teacher can provide feedback in* | *The basic requirements of the project are listed* |
| *this column to show you areas in your* | *in this column. If you meet these criteria, you are* |
| *skills that need improvement. Points may* | *right on track! Great job!* |
| *be deducted by your teacher from this* |  |
| *column.* |  |
|  | ***Server Settings – 20 points*** Your FTP account is set up properly to connect to your server – or – a dummy  testing server has been correctly created. |  |
|  | ***Server File Management – 20 points***  All file and folder names are transferred to the remote server in such a way that all pages display properly and all links work when clicked. |  |
|  | ***General File Management – 10 points***  All files (pages and images) and folders are named meaningfully and according to best practice (camelCase or hyphens, no spaces).  Files and folders are organized in an easy-to-understand manner. |  |
| **Total Score:** | | |