Name:

Date:

Period:



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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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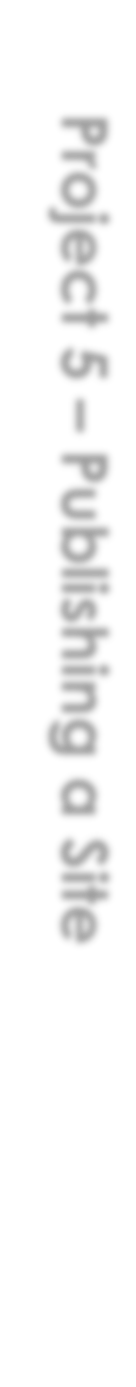
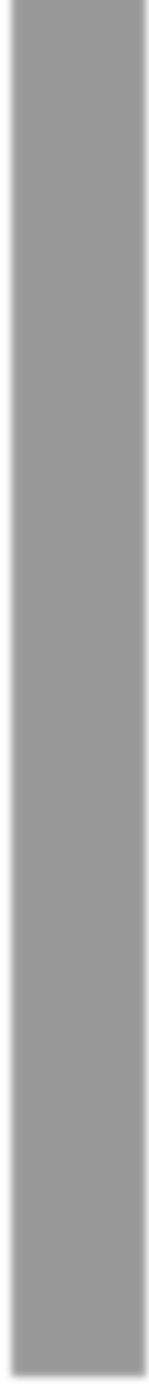
**Page 1**

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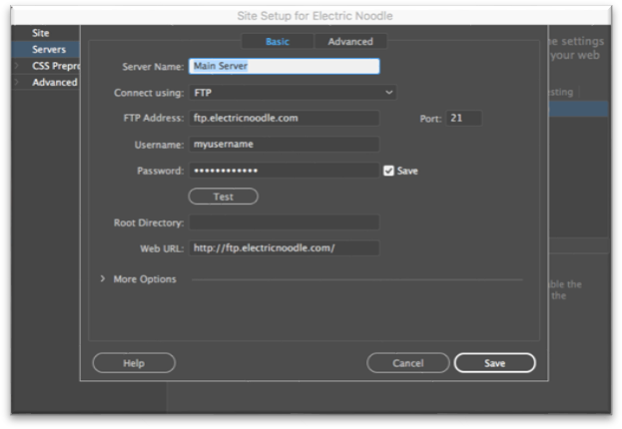


**Project 5 – Publishing a Site**

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

CheckmarkCloseCheckmarkClose

# 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:** | **Day 2 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? |

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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)

So you get broken links in your published website or things don’t properly work like you intended and planned to.

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 don’t have anything pointing to them |
| **Orphaned Pages** | Files with no links pointing to them |
| **External Links** | The external links you create since Dreamweaver doesn’t create them |

1. What is **linting**, and why is it important to do both during editing and before you publish your website? (5.01) Linting is a process of checking your code for errors and it’s important, so your code displays properly
2. Where can you change the linting settings in Dreamweaver? (5.01) In the Preferences
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) The Output panel
4. In what viewing mode must you be for Dreamweaver’s Spell Checker to work? (5.01)

Design Mode

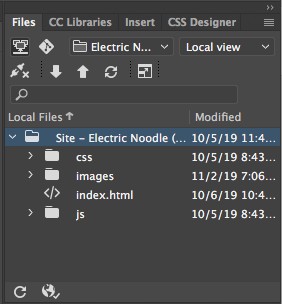
1. How many files in your site can Dreamweaver check for spelling at one time? (5.01)

One at a time

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 communicate with other computers. It sends the html page file that the computer that is requesting.
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**



**Get/Download Files**

**Expand Local + Remote Files**

**Connect to Server**

|  |  |  |
| --- | --- | --- |
| **Switch Sites** | **with Server** | **es** |

**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 doesn’t get written over. |
| **Case Sensitivity Link Checking** | Upper and lower-case letters are treated as different. Entered text must match exactly |
| **Testing Server** | Lets us work on and test our HTML code sperarately 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) They responsible to maintain the website meaning they have to continue to check the code because the software are always updating.
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) You check the usability of your site so you are able to look if your site is working and there aren’t any mistakes like broken links.

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

usability? (5.05) Shows you what on your site is popular.

# 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 folders 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:** | | |