

Full Stack Developer

FSD-10

Foundations of Web Development

420-WA5-AB

May 26, 2023

Agenda – Class 8

Agenda:

1. Review – CSS Activity Class Exercise 3
2. Review – Word – Lab Assignment 1 – Due May 29th
3. Excel
4. Lab Assignment 2 – Due May 30th
5. No Exit Quiz today

Review – CSS Class Exercise 3

Review – CSS Class Exercise 3

- Reminder: CSS Validator – check for errors and warnings
- Class Exercise 3 files are in the files section of the class meeting on Teams
- [menti.com](https://www.menti.com)



Please enter the code

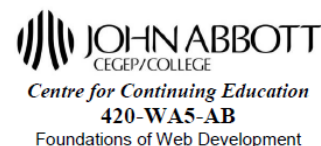
Submit

Review – Lab Assignment I – Due May 29

Overview of the assignment:

- First is a step by step to practice some specific tasks in Word (Tabs, the Ruler, Updating Styles, Spacing Before/After, Tables, Spell Check). It requires attention to detail to follow the steps.
- Next is a multi-page report in Word. Search 3 jobs that are relevant for a Full Stack Developer. Decide the positive aspects of each of the jobs you select. Follow the steps to create a report of “Jobs for a Full Stack Developer”.

The details and the files required are on Lea.



Lab Assignment 1
Worth: 10%

Late assignments are not accepted.

Due: May 29, 2023

Open the File_A document

- If your ruler isn't displayed, on the View tab, in the Show group, select the check box for Ruler.
 - On the Home tab, in the Paragraph group, click the Show/Hide ¶ button to view the formatting marks.
1. Note the single tab between all of the list items and how the amounts don't align correctly. Place your cursor in one of the lines in the list and note the left manual tab stop in the ruler.

TIP The list doesn't have additional formatted space between the list items. This is because the built-in No Spacing style has been applied to all paragraphs in the list.

2. To set a decimal tab and align the amounts, select the list headings and all employee information.

Excel

1. Excel Slides

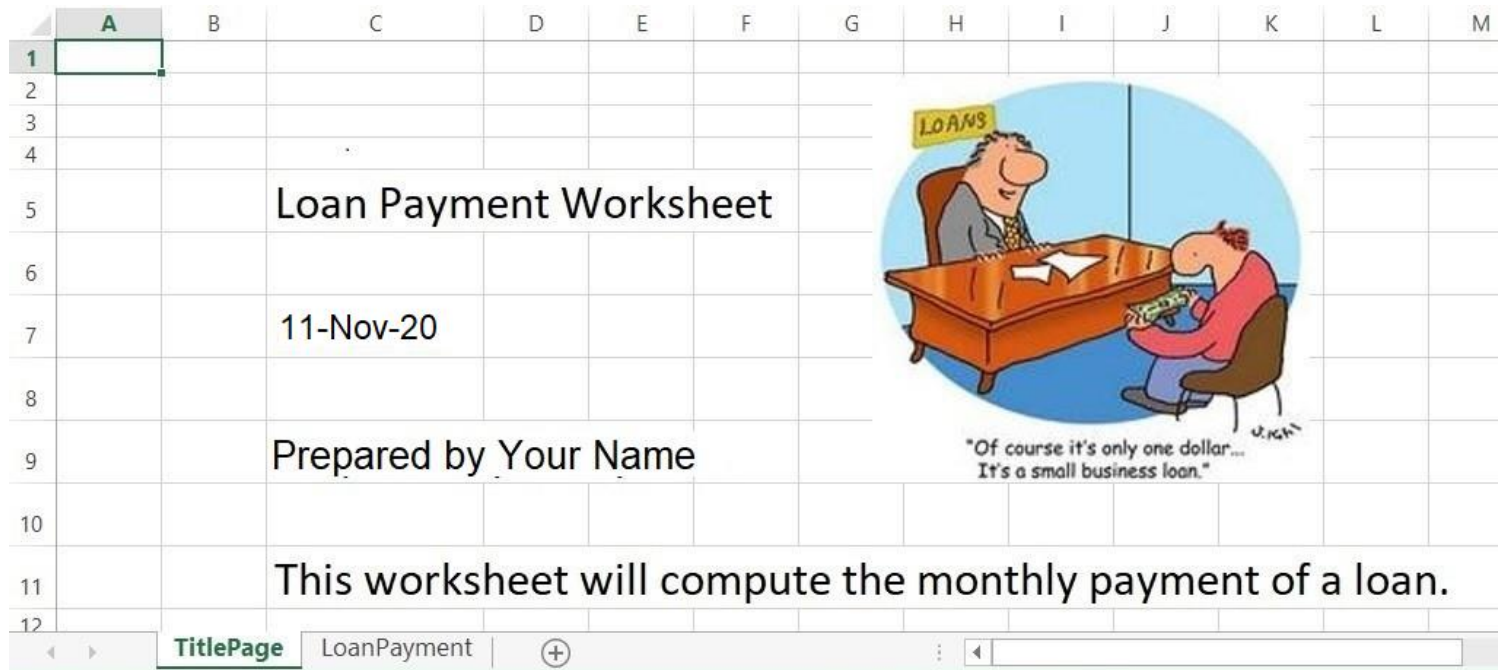
2. Loan Payment Worksheet – In class demo

The following spreadsheet will calculate loan payments for a loan of 60 months. Change the value in cell C2 to see how the term affects the monthly payment.

[illegible]

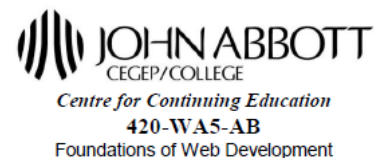
Excel

- Add a second worksheet to the Loan Payment workbook. Rename this worksheet TitlePage.
- Rename Sheet1 – LoanPayment.
- Add information to the TitlePage as shown below.
- Select any related image. Save the file.



Excel – Lab Assignment 2 – Due May 30th

The details for Lab Assignment 2 and the files for sections 2 and 3 of the assignment are in the course documents on Lea.



Lab Assignment 2
Worth: 10%

Due: May 30, 2023

Late assignments are not accepted.

Section 1: Create the following spreadsheet and save it as Lab2 Sales.xlsx

A	B	C	D	E	F	G
Stan Lee Industries						
Item Number	Quantity Sold	Initial Item Cost	Item Sale Price	Total Initial Cost	Total Gross Sales	Total Profit
p-100	45	26.58	32.75			
p-200	60	14.60	16.90			
p-300	70	203.69	221.50			
m-17	30	16.90	21.25			
m-18	610	34.57	41.00			
m-19	210	33.79	38.21			
b-10	80	66.58	72.49			
b-99	109	44.69	52.99			
Total Sales						
Total Cost						
Total Profit						
% of Profit						
Highest Profit						
Lowest Profit						

Steps:

1. Enter in the words "Stan Lee Industries" into cell A1 – merge and center.
2. Enter the column headings into row 2
3. Enter in the Item Numbers into column A
4. Enter the data in columns B through D
5. Determine:
 - a. $\text{Total Initial Cost} = \text{Quantity Sold} * \text{Initial Item Cost}$

No Exit Quiz Today

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Continue working on the Lab Assignments