Full Stack Developer FSD-10

Foundations of Web Development 420-WA5-AB

May 31, 2023

Agenda – Class 11

Agenda:

- 1. PowerPoint Group Activity Meeting Rooms 9:00 9:30am
- 2. Class Exercise 4
- 3. Practice Quiz
- 4. Introduction to the Project
- 5. Looking Ahead Final Exam
- 6. Student Check-In meetings

PowerPoint Group Activity

- 1. Follow the group activity instructions (one team will have 2 chefs and an extra menu slide)
 - In your Meeting Room, review 14-2.pptx in Slide Show view.
 - Discuss the restaurant and prepare a presentation to describe the restaurant to the class.
 - 3) Select a team member to share their screen and do the initial PowerPoint setup.

Open a Blank Presentation.

Click the New Slide Button arrow in the Slides group.

Click the Two Content Layout.

Click the New Slide button to add 3 more two-content layout slides (5 slides total).

Complete the title slide with the Restaurant Name and the Meeting Room number.

From the Design tab, select a theme. Change the theme colours, if needed.

Save the presentation as Restaurant.pptx. Add this pptx file to the Files in your Meeting Room.

4) Divide the tasks of creating the content for the slides

Role 1 - The server

Slide 1. Title slide (already created)

Role 2 - The restaurant owner

Slide 2. **Description** (describe the background of the restaurant, the location, restaurant hours)

Role 3 - The restaurant manager

Slide 3. Who Are We

(Use VISIO to prepare an organization chart showing the restaurant personnel and their job titles - Owner, chef, accountant, manager, server

Role 4 - The chef

Slide 4. The menu – images of the specialty dishes

Role 5 – The accountant

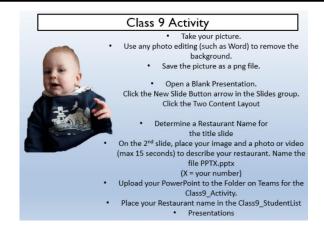
Slide 5. The restaurant costs and sales from the past six months (shown in an Excel chart)

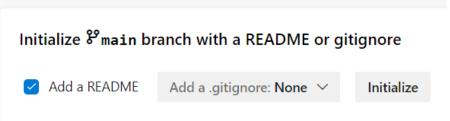
5) Role 1 will coordinate putting the slides together.

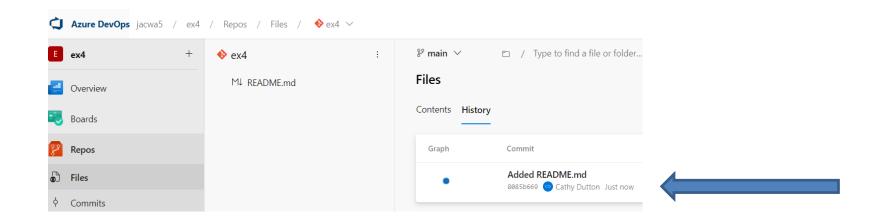
2. Group presentation

Class Exercise 4

- Place your Class 9 activity PowerPoint file and your image of a file in a repo in the Class Exercise 4 dropbox on Lea.
- GitHub or Azure DevOps
 - Create a project repo
 - Initialize the repo with a Readme file
 - ☐ Capture an image showing the file in your repo







Practice Quiz

Project

1. Class 11 & 12

Step 1 - Project Report

2. Class 13 & 14

(June 2 & June 5)

- Website
- 3. Class 15 (June 6)
 - Presentation

Objectives

Create the documentation needed and produce a website based on the user requirements. Collaboration on a Team project using Agile methods and a repository.

Client interview

Client: Hi, I would like to improve the website for my restaurant. Are you able to do that?

Consultant: Yes, I checked your website and I see that you already have a menu.

Client: Yes, we display the menu, but we would really like to improve the look.

Consultant: Did you want to display pictures of the menu items?

Client: Yes, and even details that show the recipe ingredients.

Consultant: What else do you have in mind?

Client: I would like a very inviting home page with our hours and location, and an About Us to show our background, chefs, and management team. In addition to the menu of our specialty dishes, I would like to show the details of those dishes. Do you think you could have something ready by June 6th?

Consultant: I will check with my team and get back to you with our estimate and timeline.

Client: Thanks, have a good day!

Consultant: Thanks, you too.

Steps:

 In a team, read the client interview and prepare a report in Word detailing the project requirements.

The report will contain:

- o a summary of the user requirements,
- o a Visio diagram of the sitemap,
- a Kanban style Trello board detailing the proposed first sprint of the project and
- an Excel chart showing the project estimate of time and cost based on 5 consultants.
- a) Name the report TeamXReport where X represents your Team number.
- b) Use a folder named Project (in your Teams Meeting Room Files) to contribute content to the project.
- c) Add a confidential watermark to the report.
- d) Submit the report to the teacher by email, using Outlook, and include all team member's college student email accounts. Subject line: Team x Project Proposal

Looking Ahead

Final Exam – Thursday, June 1st

Project Report – Due: Thursday, June 1st

No Exit Quiz – Student Check-In meetings

No Exit Quiz Today – Drop into Meeting Room 07 at your Check-In Meeting Time

			Class 11
			Meeting Room 07
	Student name	Student first name	Check-In Time
1	Bao	Qingjun	12:30
2	Barrellet	Elias	12:35
3	Boudribila	Amine	12:40
4	Cao	Lisi	12:45
5	Chand	Ashok	12:50
6	Comeau	Nicholas / Nick	12:55
7	De Vargas Pereira	Karina	13:00
8	Feng	Xiaoli	13:05
9	Hsu	Sophie	13:10
10	Huang	Xing	13:15
11	Kim	Bo Kyung (BK)	13:20
12	Kim	Sang Kyu / Sun	13:25
13	Li	Zhi	13:30
14	Mcrae	Zachary	13:35
15	Pinsonneault	Michael	13:40
16	Pye	Benjamin	13:45
17	Secord	Will	13:50
18	Sumoba	Mark	13:55
19	Tang	Shixin	14:00
20	Terenche	Claudiu Mihael	14:05
21	Xie	Linlin	14:10