

Welcome to the
WEBD2201(INFT1206)
Web Development
Fundamentals Course

Course introduction

About Me



- Prof. Muath Alzghool
- email: DCCconnect email communication
- My office: Online
- My office hour: (by appointment, email me)
- My background:
 - PhD in Computer science from University of Ottawa
 - Artificial Intelligence, Information Retrieval, Natural Language Processing(NLP)

Our Goals for Today

- Get to know each other
- Understand the course
 - Structure
 - Requirements
 - What's expected of *you*
 - What's you can expect of *me*
- Start setting up the software you'll need.
- Review **Internet Architecture and HTML**

Course Overview

- This course introduces the student to the **Internet infrastructure**, concentrating on the World Wide Web and provides an overview of emerging Web development technologies , including (**HTML 5, CSS, and Javascript**).
- Students will participate in instructor-led discussions based on assigned readings of industry-standard resources and subsequently work on several online tutorials during class time to gain exposure to and practical experience creating professional level web pages.
- DCConnect
 - Material will be posted on Course Website and DCConnect
 - Grades will be posted on DCConnect
 - Assignments will be submitted on the DCConnect.

Course Standards and Format

➤ Course outline:

https://mrrz75.github.io/inft1206sec0/INFT_1206_2023_2024.pdf

➤ Format

- 1 Weekly Lecture
- 1 Weekly Lab

Grading Work

➤ Tests

- Term Test 1 (15%)-Week 8.
- Term Test 2 (20%)-Week 13.
- Quiz 1 (5%)- Week 14.

➤ Assignments and labs

- Assignment 1 (10%).
- Assignment 2 (10%).
- Assignment 3 (15%).
- Assignment 4 (20%).
- Assignment 5 (5%).

➤ Rules

- **NO LATE SUBMISSIONS** for assignments.
- **NO EMAIL SUBMISSIONS** for assignments.

Textbook and References

- Mozilla Developer Network (MDN).
 - <https://developer.mozilla.org/en-US/docs/Learn>.
- Links to software, PowerPoint Lecture and Lab requirements can be found on DC:
- Additionally, the instructor will reference and utilize content from the website:
 - <http://www.w3schools.com>

Evaluation

10 assignments	60%
Test 1	15%
Test 2	20%
Quiz 1	5%
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Total	100%

Promotion Policy

To obtain a credit in this subject, a student must:

- Achieve a grade of 50% or better on the overall course

How to Get an A in this Course

- Attend all lectures and do the labs.
- Take your own notes
- Ask question if you don't understand.
- Complete labs, assignments on time.

What I Expect of you in Class

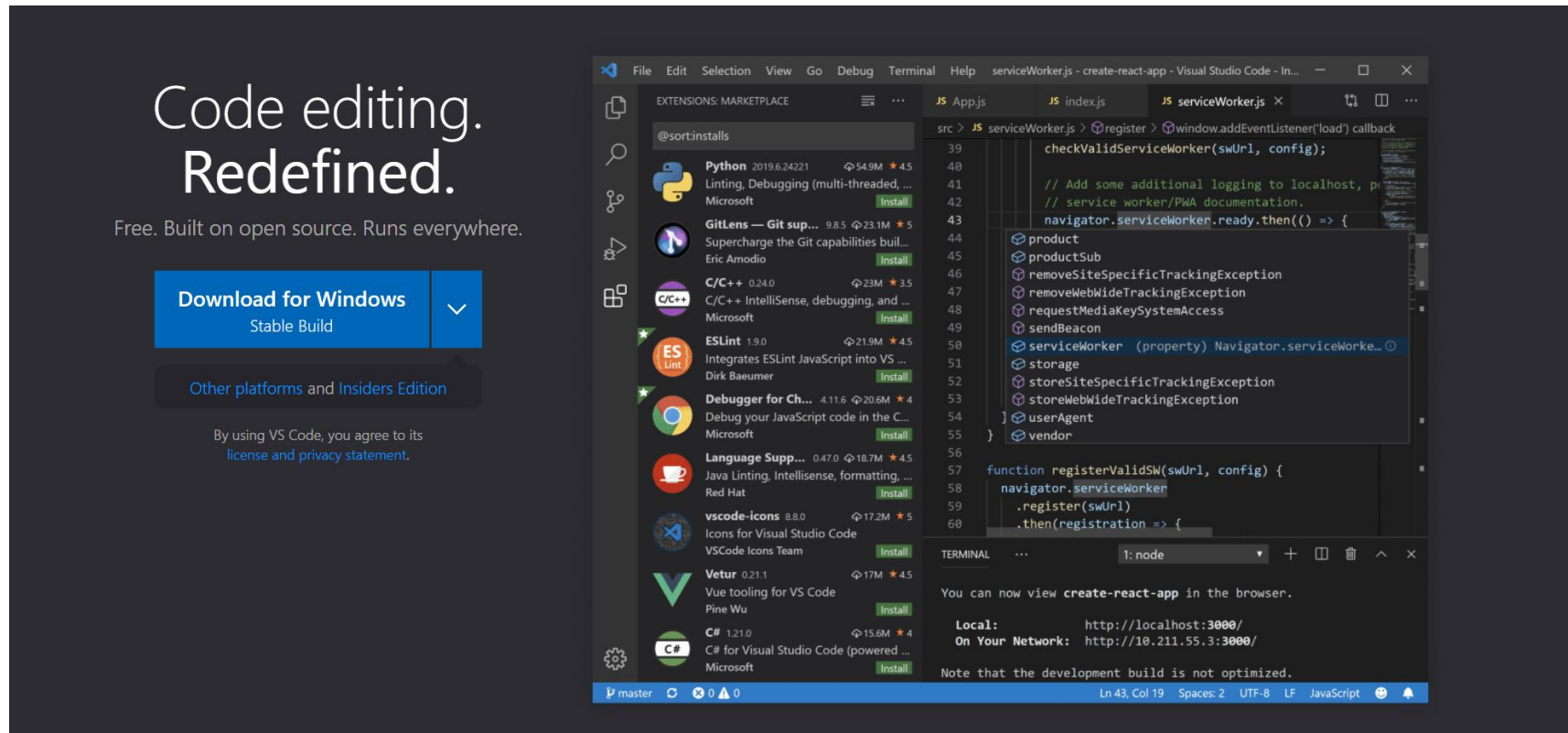
- While in Class You Should NOT
 - Use your laptop to play games, watch YouTube, check facebook etc.
 - Work on tasks outside the scope of this class (for example assignments in other classes that are due)
- While I'm speaking or presenting slides
 - LISTEN, take notes
 - Don't use your laptop for anything not related to today's topic (close the lid)
 - Cell phones off, or in Airplane mode

What You Can Expect of Me

- I'm here to help you learn and succeed
 - Lend my experience and knowledge
 - Work together to overcome issues
 - This course should hopefully be interesting and fun!
- Feel free to email or arrange to meet me for any reason or concern you may have
 - Trouble with an exercise or assignment
 - Help with studying for quizzes & tests
 - Decisions related to the course

Tool Setup

- Visual Studio Code
- <https://code.visualstudio.com/>



Thank you!

Any Questions?