

CMSC335

Web Application Development with JavaScript



Course Introduction

Department of Computer Science

University of MD, College Park

Announcements

- Instructor: Andej Rasevic (arasevic@cs.umd.edu)
- Class Web Site:
 - <https://arasevic.github.io/cmssc335/>
- No posting of work/code in the forum
- **You must check Piazza announcements often**

Course Objectives

- **Introduce how to develop**
 - Web-based applications using JavaScript for both the front-end client and back-end API/service.
 - Discuss throughout the evolution of Web application architectures and current trends
- **Topics include**
 - HTML5
 - JavaScript
 - Server-Side JavaScript (Node.js)
 - Express
 - Data persistence with MongoDB
 - React
 - Miscellaneous

Syllabus

- **Let's go over the course syllabus (home page)**
- **Bring your laptop – please do not distract others**

Deadlines & Emails

- Regarding deadline to address grading concerns
 - It will be **strictly** enforced
 - At the end of the semester we will not address grading concerns for assignments/material already graded
- Email guideline
 - **Search Piazza first:** You can usually find answers there.
 - **Email only for urgent matters**
 - **In the subject line, put the course name [CMSC335] at the beginning**
 - » Too many emails from many different sources! Emails without proper heading can be responded very late or even ignored.
 - » Include your full name in the message



Miscellaneous

- If you are experiencing any problems that affect your performance in this class, please contact us immediately
 - Do not wait until the end of the semester when probably nothing could be done
- Work hard from the beginning of the semester and avoid the following type of messages at the end of the semester:
 - Is there any extra credit so I can boost my grade?
 - I am 0.1 from an A; can something be done?
 - I need to pass this class otherwise I will ...

TA \neq debugger

- TAs will help you in office hours and Piazza
- TAs should not:
 - Directly fix errors in your code, but instead ask questions or make suggestions