

WEB APP DEV 2

The final talk!



Agenda

Assessment

- Assignment2
- Lab Submission

Other/3rd Party packages

Assignment 2

- It's here:
<https://tutors-svelte.netlify.app/#/topic/wad2-2020-wit.netlify.app/topic11>
- 30% of your overall mark
- Submit on Moodle (Repo)
- Due 15th January.



Assignment

Web App Development 2

Web App Development 2 - Assignment 2 specification

Movies API

Overview

Objective: Demonstrate your knowledge of API's, Express, Mongoose, Authentication by developing an extension of the Movies API and integrate

Completion: 15th January 2021

Deliverables:

- GitHub repo of codebase.
- Git log history **.
- Repo README.md (template provided later) **
- Short video demonstrating and explaining your app
- Zoom meeting for Q and A (if required)

** You must commit and push your work at every work session. Commit message must summarize the work performed. Commits can be work-in-progress.

** The README is the documentation of the work you have carried out and must be complete and accurate

Labwork Assessment

- 10% of your overall mark
- Submit on Moodle by 4th Jan (or earlier if you're complete)
- Will be looking at commit history.
- Submit on Moodle(repo)

Assessment

Lab Work Assessment (React)

Please submit a simple text file (.txt) containing your GitHub repository URL.

Hidden from students



Submit Here

Hidden from students

Assignment 1 (React)



Specification



~~React Assign. (Submit Here)~~

Labwork Assessment (Web API)



Web API 2 Labwork (Submit Here)

Assignment 2 (Web API)



API Assign. (Submit Here)

Extra Stuff Examples

- Helmet
- [Better Error Handling](#)
- [Logging](#)
- <https://blog.bitsrc.io/23-insanely-useful-nodejs-libraries-you-should-know-in-2020-5a9b570d5416>

Helmet

npm package 4.2.0 dependencies none build passing license scan passing

Helmet helps you secure your Express apps by setting various HTTP headers. *It's not a silver bullet*, but it can help!

Quick start

First, run `npm install helmet --save` for your app. Then, in an Express app:

```
const express = require("express");
const helmet = require("helmet");

const app = express();

app.use(helmet());
```