



Week 14: Coding Assignment

URL to GitHub Repository:

<https://github.com/Cmendence/week-14-movie-review>

URL to Your Coding Assignment Video:

<https://youtu.be/6JDkuDbfT54>

Instructions:

- In Visual Studio Code, write the code that accomplishes the objectives listed below and ensures that the code compiles and runs as directed.
- Create a new repository on GitHub for this week's assignments and push this document, with your project code, to the repository.
- Include the URLs for this week's repository and video where instructed.
- Submit this document as a .PDF file in the LMS.

Coding Steps:

- Using what you've learned this week, create a page of an application that enables users to vote and leave reviews on movies.
- You should include at least the following components:
 - **MovieList**: a container for all the Movie components and their data.
 - **Movie**: a component that represents movie data (i.e. image, synopsis, rating, etc...)
 - **Stars**: a one to five-star rating component that allows users to rate something (movies in this case, but remember that components are reusable, so you could use it elsewhere!)
 - **ReviewList**: a container inside of a Movie that houses Review components.
 - **Review**: A text review a user can leave on a movie.
 - **ReviewForm**: a form at the bottom of a Movie component that allows users to leave reviews. When submitted, the review should be added to the movie. All this



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data can be stored in an array, no networking or database needed for this assignment.

Video Steps:

- Create a video, up to five minutes max, showing and explaining how your project works with an emphasis on the portions you contributed.
- This video should be done using screen share and voice over.
- This can easily be done using Zoom, although you don't have to use Zoom, it's just what we recommend.
 - You can create a new meeting, start screen sharing, and start recording.
 - This will create a video recording on your computer.
- This should then be uploaded to a publicly accessible site, such as YouTube.
 - Ensure the link you share is **PUBLIC** or **UNLISTED**!
 - If it is not accessible by your grader, your project will be graded based on what they can access.