

## Deployed Website Details

- Web Address: <http://3.135.62.147/>
- IP Address of the EC2 Instance: <http://3.135.62.147/>

## GitHub Repository

GitHub: <https://github.com/ICSI-518-Software-Engineering/web-development-and-deployment-sai2615.git>

## Chatgpt Experience

Rating = 3

Throughout this journey, ChatGPT emerged as an invaluable ally. It shed light on the complex processes of integrating Express.js for server-side logic and navigating AWS for deployment. ChatGPT's guidance was instrumental in demystifying the steps needed to establish a MongoDB connection, manage file uploads, and address the details of working with 3rd party APIs for the movie listing component.

ChatGPT played a crucial role in troubleshooting and debugging, particularly when I faced challenges with connecting the application to an S3 bucket and resolving issues with images not displaying correctly. Its suggestions for solving the challenges were pivotal. Furthermore, ChatGPT provided clarity on potential causes of broken image links, offering strategies to trace. Unfortunately, I was unable to resolve the error.

This experience underscored that ChatGPT, while powerful, serves to complement traditional documentation. It does not provide full solutions to developers challenges. Overall, my engagement with ChatGPT throughout this project was profoundly beneficial. It stood by my side as a knowledgeable guide through the hurdles of web development and deployment, providing clear explanations, actionable solutions, and insightful troubleshooting that enhanced my skill set and contributed to the successful realization of my project objectives.