

# Challenges Faced and Resolution Applied

## Introduction:

While developing my e-commerce website **"Hematite Furniture"** using Next.js and Sanity, I encountered following challenges. Through troubleshooting, learning from class resources, and seeking assistance from online communities, I resolved these issues. Resulting in a fully functional e-commerce website.

Challenges	Resolution
While fetching data from the API, images were not displaying correctly due to issues with asset referencing.	This was resolved by properly configuring the image asset handling process in Sanity and ensuring correct URL generation."
While working on the document, I faced challenges completing the template.	However, by applying what I learned in class and seeking assistance from ChatGPT and Youtube tutorial, I was able to resolve the issues. This helped me successfully complete the task on my own.
Being a housewife with two kids made it challenging to find time and focus to complete this task.	However, with determination and effective time management, I was able to accomplish it.
Additionally, frequent power outages disrupted my workflow, forcing me to balance household responsibilities with project development.	I was work on my project in a night

## Conclusion:

Despite technical hurdles and personal challenges, I successfully developed my e-commerce website using Next.js and Sanity. Overcoming issues with API integration, images were not displaying, and time management strengthened my problem-solving skills and deepened my understanding of web development.