**Challenges and Solutions**

**Time Management**

The most important and difficult challenge that I faced while building this project was the fact that I had my exams also during building this. I tried my best to manage the exams with the deadline, but I was lacking behind a bit, because of the technical errors I was facing also the exam pressure was constantly on my head.

Solution:

I had to create a detailed timetable and had to dedicated follow it. Time management and to handle both was a bit challenging but this was something new to me and I didn’t want to lose such an opportunity. Being dedicated has helped to complete this project not exactly on time but I’m happy I was able to complete this.  
 **Technical Errors/Challenges:**

**Pagination Issues with Table Component**

About the technical challenges, I initially faced issues when I was trying to setup the pagination part as it was not being done correctly. For instance I have set to 5 rows per page so even after 5 rows it wasn’t able to move to the next page.  
Solution:   
I had to go through the pagination logic once again and use console.log to check the errors. Then I found I was not correctly integrating the pagination value correctly.

**Data Fetching from Backend to Frontend**

In the start, I had some errors in fetching the data from the backend or even sending the data to the backend. The result I used to get is “500: Internal Server Error” . I checked for multiple times. After going through the code again and again, I finally understood the logic.

Solution:  
The solution I found to this was

1. Cors policy had been disabled, so I had to enable that.
2. The schema and values which were being passed were not matching so I had to modify the value and keep a note everywhere.

During these errors, I realised that we need to check each and every small data value that we declare.