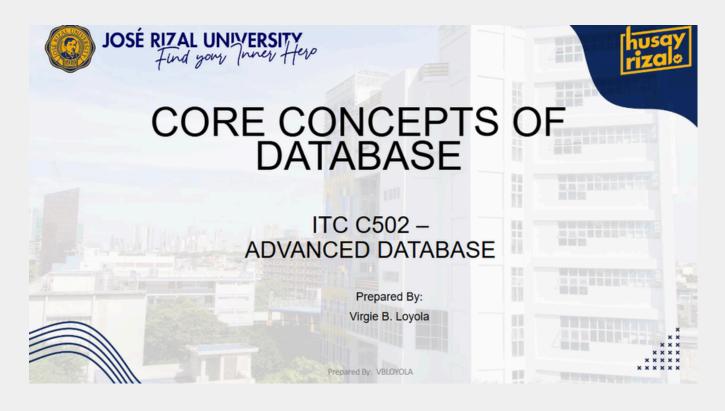
Advanced Databases

PORTFOLIO

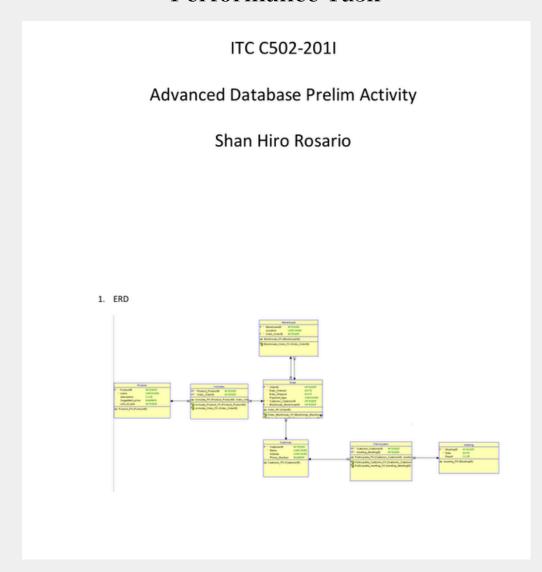
Prelims

Orientation



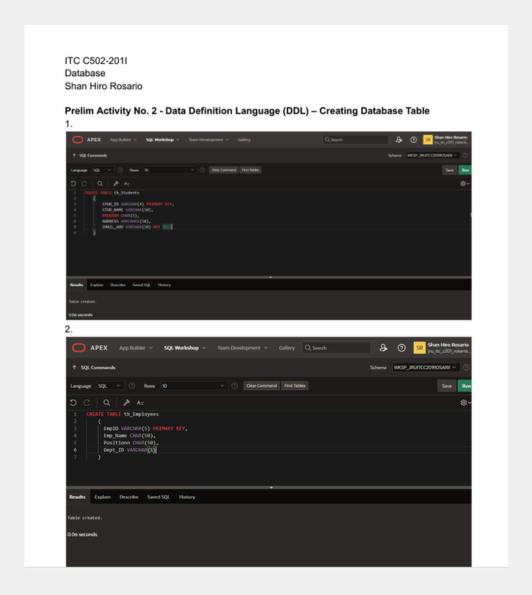
The first week was simply an orientation, an explanation of the syllabus and the grading system.

Performance Task



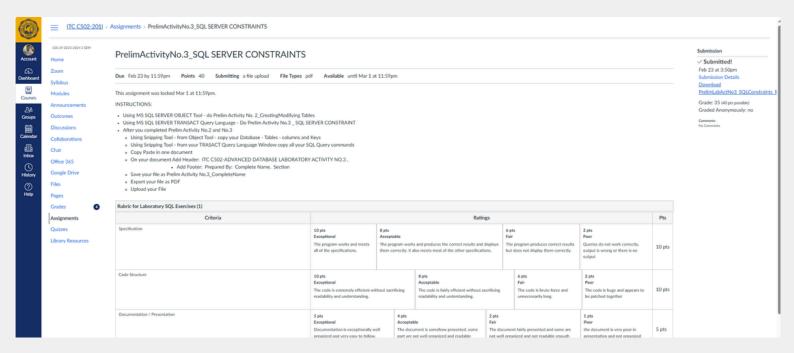
We did some laboratory activity this week, specifically to create an ERD or Entity Relationship Diagram

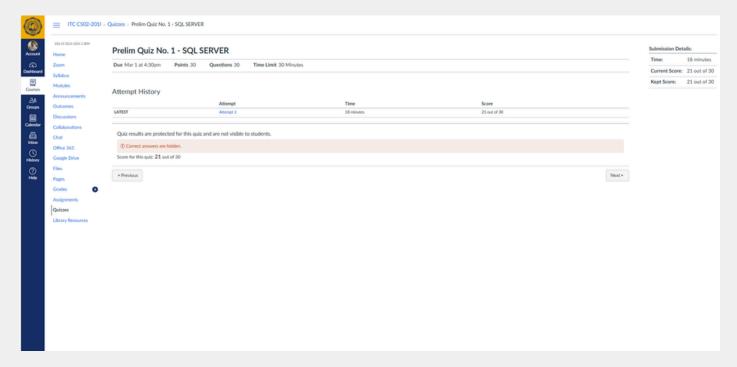
Performance Task



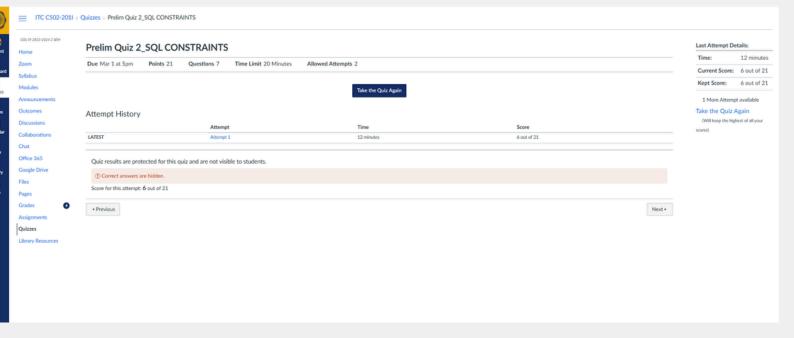
Aside from the laboratory activity, we also did an activity in the same week, which was about creating tables in oracle apex.

Performance Task & Written Work



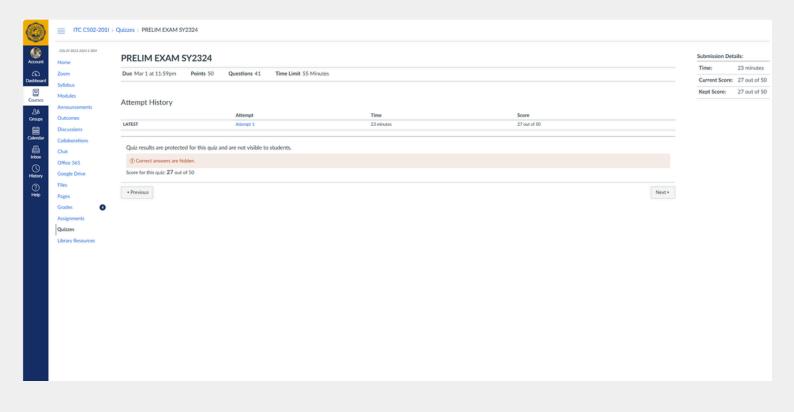


Written Work



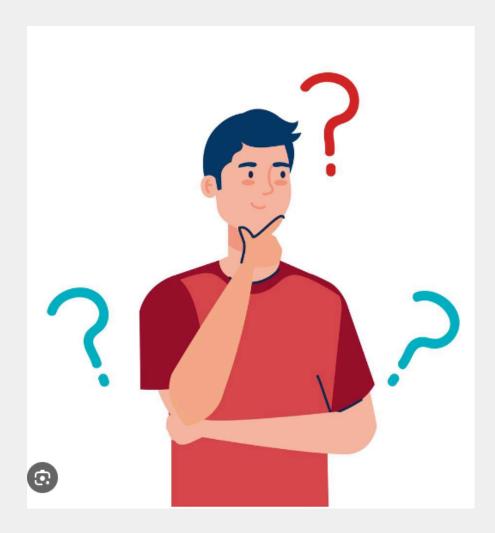
We did some quiz this week which served as a reviewer at the same time for what we learned on the previous weeks because the next week is the Exam week

Prelims Exam



Onsite Exam

Reflection on Prelims



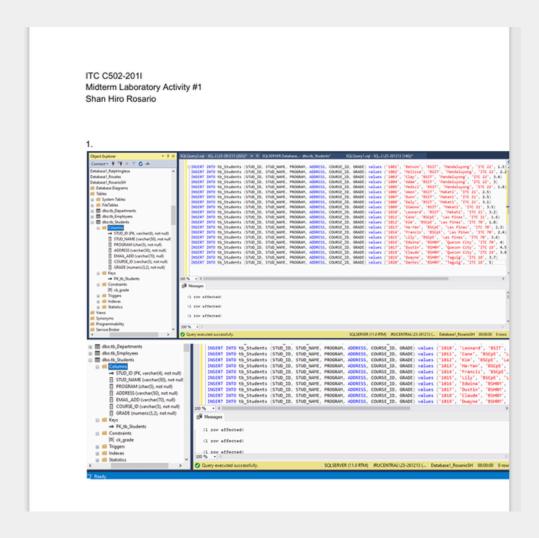
It was relatively easy to understand the topics for the prelims since we mostly did activities pertaining to the last semester to refresh most of our knowledge on the topics as well as introduce lessons slowly as we become familiar of it like transitioning from using the oracle apex to Microsoft SQL. I think it was a good time to further enhance our current knowledge as we tackle on advanced topics later on.

Advanced Databases

MIDTERMS

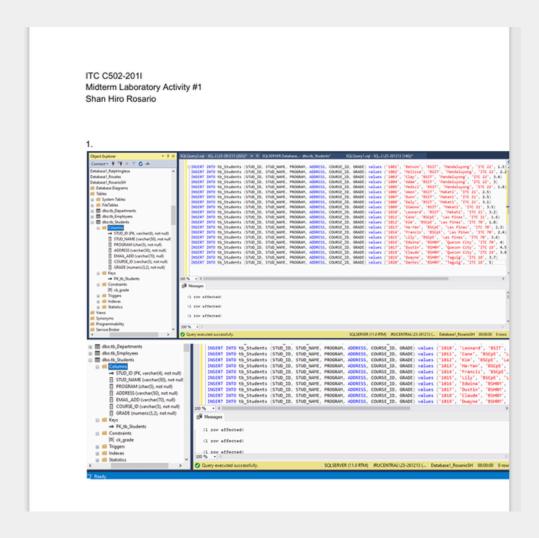
ITC C502-201I

Performance Task



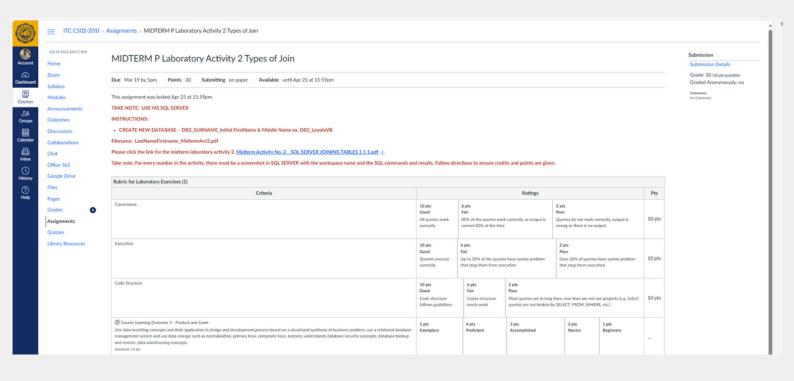
We did some laboratory activity this week which was about the Review of Data Manipulation Language (DML) and Data Query Language (DQL)

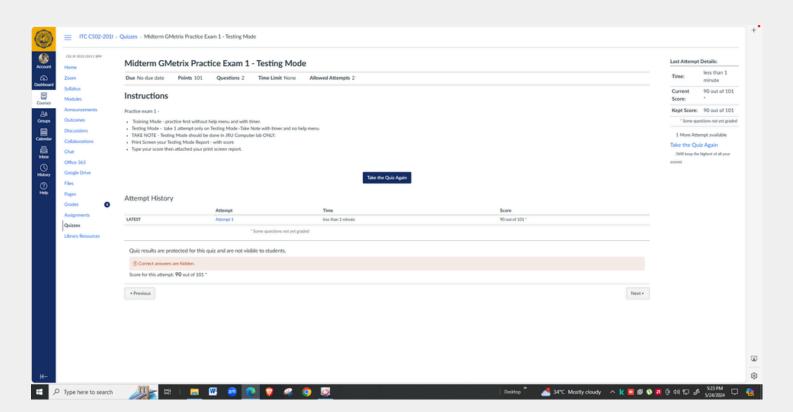
Performance Task



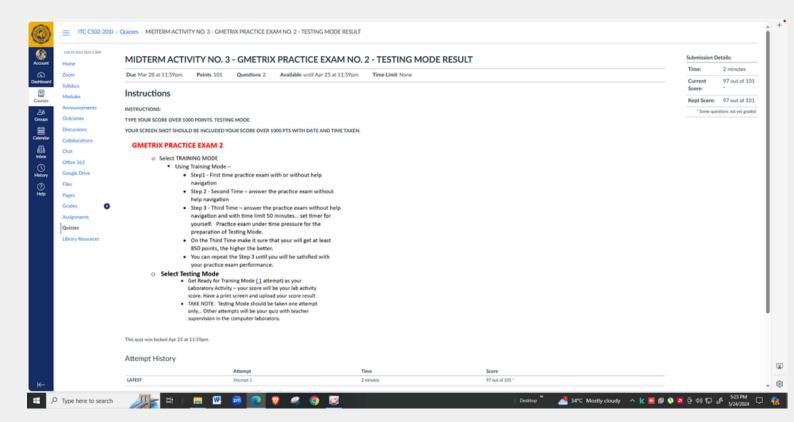
We did some laboratory activity this week which was about the Review of Data Manipulation Language (DML) and Data Query Language (DQL)

Performance Task & Gmetrix



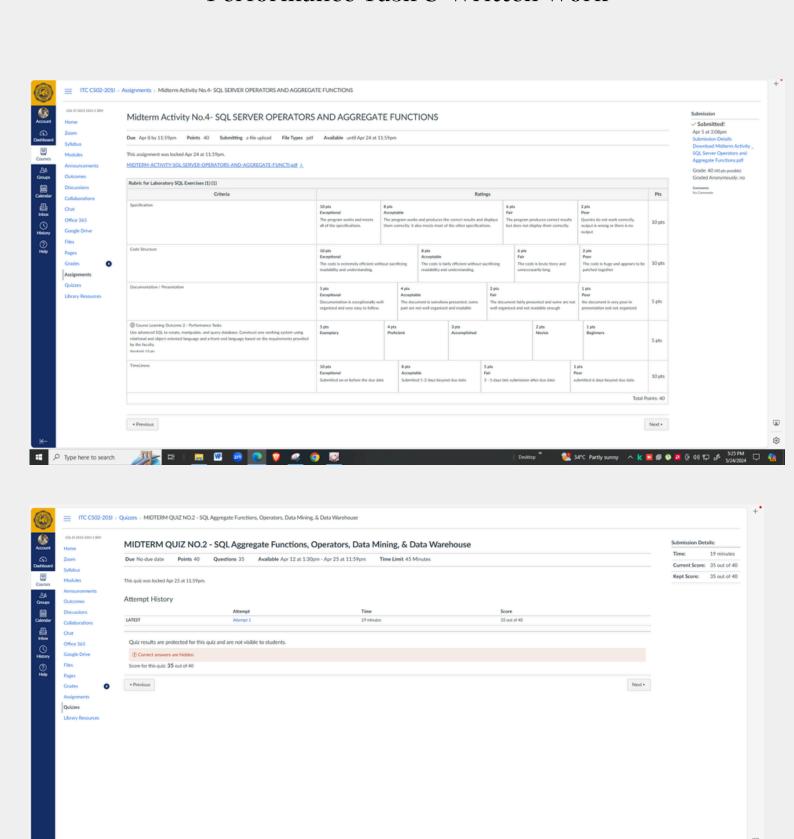


Performance Task & Gmetrix

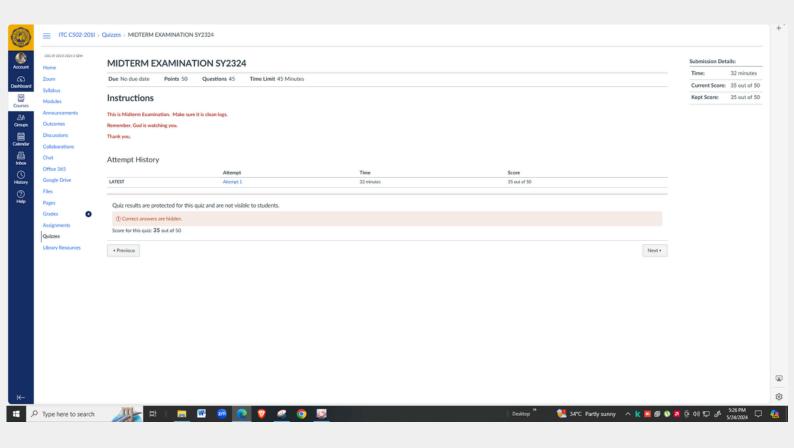


We did a performance task about join statements as well as the gmetrix training modes to prepare for the certification exam and it served as our quiz too.

Performance Task & Written Work

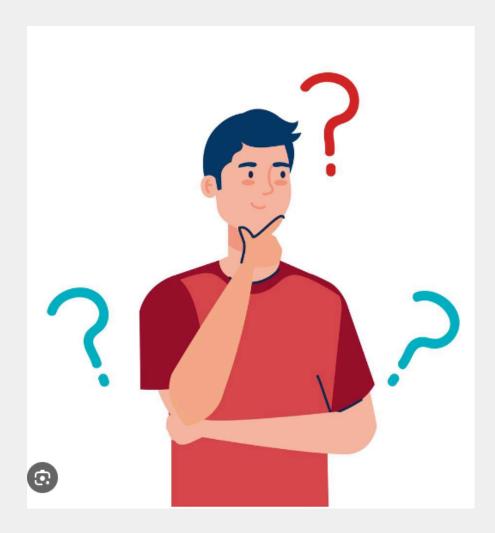


Midterms Exam



Onsite Examination

Reflection on Midterms



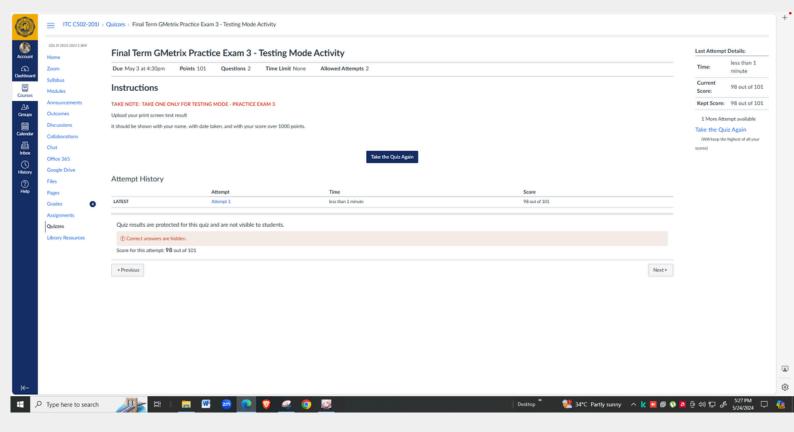
This time, it was certainly challenging as we were introduced to completely new concepts such as Joins or in general the DML and DQL in which we had to apply them real time as we go on laboratories in every week. Not to mention the many definitions we had to memorize due to the constant practice of concepts through the Gmetrix website. Overall, i do think that the difficulty is manageable and efficient because i believe that we must always apply what we have learned, through some way as to not forget them.

Advanced Databases

FINALS

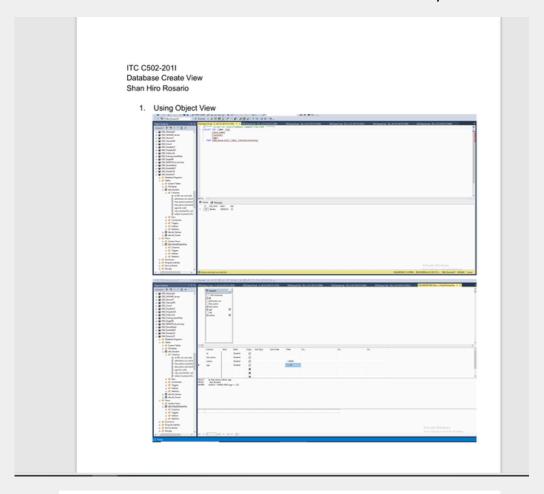
ITC C502-201I

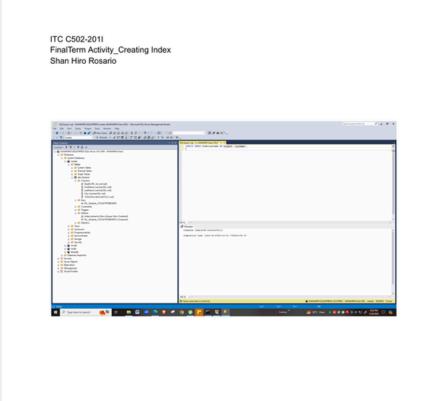
Gmetrix



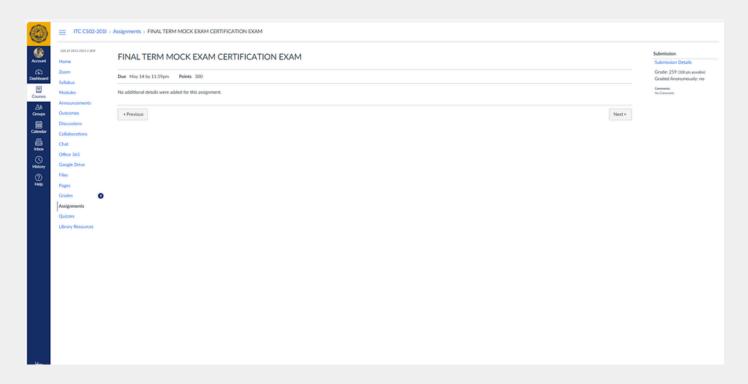
We did some gmetrix practice exam which serves as our quiz and reviewer for the certification exam

Performance Task - Create View/Index



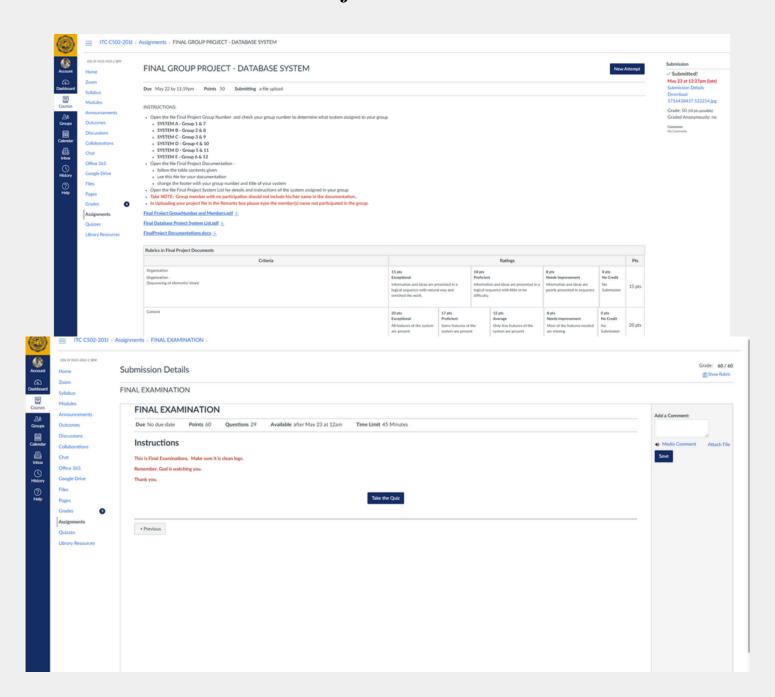


Certification Exam & Mock Exam



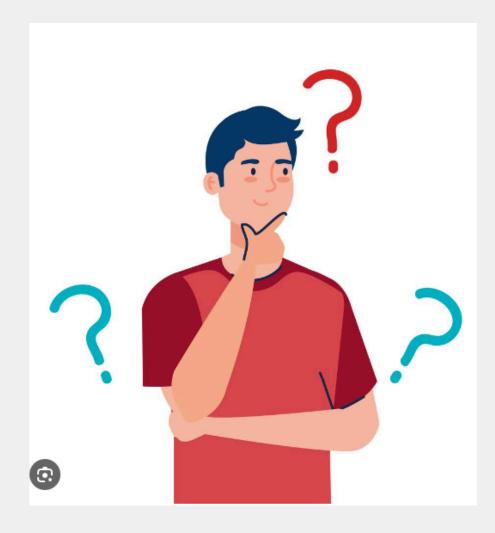


Project & Exam



I was fortunate enough to pass the exam and was exempted to the project and the finals exam

Reflection on Finals



The pressure was high during this term because not only the certifications exam was up and coming, multiple projects from other subjects had to be made with similar deadlines too. But with rigorous studying and constant application of the lessons from prelims to finals, i made it through and passed the certifications exam. To some, the certificate might be just some piece of paper we collected but to me i believe its the physical manifestation of my collective effort and knowledge ive built all this time. I was fortunate enough for my efforts to be fruitful but i do realize that hardwork does not always pay. Which is a reminder that i must not be complacent. Just like how Doctors, Lawyers and such maintain and refines their knowledge everyday because of their Liscense and many more reasons, I must also constantly improve myself. Technology improves at a fast rate after all.