**Part 3: Oracle Implementation**

**Comments on Project**

* **Hamza** 
  + So the difficulty I faced while implementing the database was setting up the Acquisition table because it had to link up with three different variables. So the way I was able to fix that issue was by creating a temp variable that stores what type of acquisition the artwork is part of from that it routes so getting that information from it’s appropriate table.
  + The thing I liked about this project was implementing the database itself. The thing I disliked was adding the comments into the table because it just seemed tedious and extended the amount of time I spent coding the database.
  + The most challenging part of this project was getting the acquisition table up and running properly.
  + The only thing I would improve on this part is making the prompt a bit clearer because it kind of messed me up in some regards in what I have to do.
* **Edmund**
  + Difficulties I faced during this implementation phase was setting up the collection and location tables. The tables needed to reference the artwork table and just understanding how to implement was difficult for me. These issues were resolved for me thanks to the help of group members helping me better understand the implementation.
  + I like that we got to implement the tables because we’ve been working on them all quarter. The thing I didn’t like was the amount of work that needed to be done per table.
  + The most challenging part of the project was setting up the implementation.
  + I think to improve on this part of the project, maybe more in class practice. Also some clarity on how the implementation should be done
* **Maira**
  + One difficult thing about the implementation was deciphering how exactly we wanted the tables to be implemented based on the diagram
  + Something I liked about this project is that we were able to create a database which is what we learned about overall in this quarter. I liked this because we were able to make our own
  + A challenge for myself was the beginning especially when I had to switch groups, but it was not difficult to adjust to this new group.
  + A suggestion on how to improve the project would be to do more practice in lecture BUT have students go up to the board instead of just viewing the slide presentations for lecture.

**Personal Comments on Project**

* **Hamza**
  + The parts of this I helped implement was creating the Acquisition table and all it’s sub categories such as museum, member, and non-member. I also helped implement unscheduled, loan, and artwork tables. After I made those tables I also altered them, inserted values, and tested it to make sure everything works. I was also tasked with bringing all the work that both Maira and Edmund did and bringing them together to see if everything they did worked.
  + I helped both Maira and Edmund implement the location, collection, slides, and maintenance tables and helped them set it up so that way everything works in the end.
* **Edmund**
  + The parts that I helped implement was creating the collection and location tables.
  + I helped Hamza and Maira with their implementation, but I needed their help to implement mine.
* **Maira**
  + I contributed with the diagram adjustment as well as slides and maintenance
  + Hamza did an excellent job at implementing most of the tables and Edmund did a great job at helping me with the diagram adjustment
  + Overall, our team had good communication