

Jennifer Der and Colin McLean

Prof. Kathleen Durant

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- Blackboard group name: Jennifer Der & Colin McLean
- The purpose of the database is to provide information about art history to the user. We hope to provide information sorted by time periods, art periods, and by artists. The user should be able to access basic information about the time period in which the artist lived, notable pieces, and a description of the ongoing world events at the time. We could also turn the database into something that could be used at museums. Both at the administrative level, and the visitor level by creating different views for different users. For example, visitors would be able to see the history of each piece, the artist, and meaningful aspects of each piece, while curators would be able to see when the museum acquired each piece, the highest bid for the price of each piece, donors, and other information that would be of no use for visitors, but useful to the museum staff. Another application of this database would be to provide museums with an online viewing option so that more people have access to view more art. This may in turn attract more people to museums and help attendance statistics at museums.
- We hope to use a SQL database, maybe try to have an online web access point, however neither of us have any experience with web applications or databases in general so we do not know the scope of what we can accomplish for this project.
- We hope that we can make this accessible online, however we do not really know the scope at which we will be able to make our database accessible. We are also concerned about how we might be able to insert the data into our database. We have limited knowledge about using APIs for already databases about art and art history, and do not really know how we can pull information from the web into our database without having to manually input the data using csv files. We would like to learn more about this part, and how we can make visitor and curator views while still making the greater database available to the public. If we cannot figure out how to do this, we would likely just make a database that the user can access locally and view tables based on a select statement in the command line. We have done some research on how to connect the database in SQL to the command line terminal, but are still a little unsure about how to go about this step.
- This domain interests the both of us because both of us have studied art and art history in the past, and would like to be able to learn and develop a way to make this information more accessible to the greater population. Maybe if we can provide an easy to use way of accessing worthwhile knowledge about art history, people would be more keen to learn more about art history, and maybe peak their interest in visiting museums.