Criteria	TA/Grader	Instructor
Presentation		
Overall		

~ Palette Perspectives ~

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Project Selection Report

(V1)

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1. Introduction

Palette Perspectives is an application that offers a dynamic platform for art enthusiasts to engage in the buying and selling of digital and printed art pieces. By combining the convenience of online transactions with the allure of traditional art markets, Palette Perspectives provides an immersive experience for artists and users. This report will give brief information about artists' and users' sides of the application and a short talk about the technologies we plan to use.

2. Details

2.1 Artists

Palette Perspectives provides artists with a thorough profile feature that enables them to display their bios, portfolios, and prior works. Before selling, artists might choose to either show the entire piece of work or a blurred version of it, which builds interest and anticipation among possible customers.

2.2 Users

Users can bid on and purchase digital copies of artwork via a system that adds excitement and competitiveness to the transaction. By holding auctions and notifying interested parties through email for printed copies, Palette Perspectives makes sure that everyone has an equal opportunity to acquire their preferred item.

2.3 Implementation

A top sales area has been added by Palette Perspectives in recognition of the value of artist ratings. Users can discover new skills and fascinating works of art by exploring this carefully chosen place that features the most well-known artists. It establishes a thriving community where users may discover a world of artistic expression that is always increasing and where artists can obtain recognition.

Palette Perspectives also offers a virtual art gallery for each artist, going above and beyond simple commerce. This function enables customers to enjoy and appreciate art at reasonable costs even if they require more time to be prepared to buy a tangible copy. By going beyond the constraints of conventional gallery locations, it promotes a stronger connection between artists and art enthusiasts.

2.4 Technologies

We plan to use Android Studio[1] because Palette Perspectives will be an Android Application. We will use a database to store the information of users and art pieces. We will develop an algorithm to blur the art work.

3. Summary & Conclusions

Palette Perspectives redefines the landscape of the art industry with its creative approach and creativity to offer an immersive experience. It is a program suitable for artists and users, making it easier for everyone to access works of art. You can view the artists' artworks as you wish and see the comments and ratings they have received. It also helps users who want to add artwork to their collections. Since it is not a typical application targeting only art lovers, we wanted to develop an application that combines all the necessary features.

4. References

[1] *Download Android Studio & App Tools*. Android Developers. (n.d.). https://developer.android.com/studio