Mr. President of the Jury,

Distinguished Members of the Jury,

Dear Parents, Fellow Students,

Friends, and Acquaintances,

Good morning!

It is a great honor for me to present to you today the results of our research, which focused on the management of school activities. I would like to extend my sincere thanks to the earlier researchers whose work has significantly informed our study.

This project, focused on developing a computer solution for managing school activities within the SAINTE CROIX complex school, aims to enable the management of new pupil enrollment, pupil evaluation, publication of pupil grades, publication of administrative communications, reminders for school fees payments, etc., with the goal of optimizing and facilitating work processes.

Currently, the SAINTE CROIX complex school manages his information manually. This presents significant disadvantages for this institution, including: scattered data (information are often dispersed across different registers and notebooks), risk of manual errors, difficulty updating, difficulty sharing, inability to generate personalized reports, omissions or duplications of information, etc.

Therefore, our problematic can be formulated as follows: What will be the contribution of this software compared to the existing manual system? In this sense, the implementation of a web application for managing school activities within the Sainte-Croix complex school would facilitate the task for users compared to the existing manual system. Through its characteristics and functionalities, this system will adequately and quickly resolve these problems in response to the changing functional requirements of the SAINTE CROIX complex school, satisfying both immediate and future needs by facilitating data handling.

In order to achieve these results, we proceeded as follows: We have analyzed this negative observation and then modeled it based on the UML language. For implementation, we have use the PHP programming language for the web part. Finally, the database management system used was MySQL for interaction with the system.

In this way, we have developed a web system for managing school activities within the Sainte-Croix complex school that responds more favorably than the manual system.

We conclude that our objectives have been met due to the enhanced accessibility of information. The new system enables real-time access from any device (computer, phone, tablet, etc.), thereby optimizing work processes.

Our study consists of three main chapters, an introductory section, and a concluding section. The introduction provides context, objectives, methods, and limitations for our research.

The first chapter, entitled 'Theoretical Considerations and Presentation', provides an overview of the study context, the Sainte-Croix school complex, and a review of the fundamental concepts related to our research problem.

The second chapter, titled 'Analysis and Design of the Future System', focuses on the analysis, description of modeling steps, and design of our system.

The third and final chapter is dedicated to the concrete implementation of our management system. We present the graphical interfaces developed using PHP, HTML, CSS, and Bootstrap.

To further deepen this study on the management of school activities within the Sainte-Croix complex school, future research should be undertaken to explore other crucial aspects that will better meet the needs of users.