**Republic of the Philippines**

**COTABATO STATE UNIVERSITY**

**College of Engineering, Technology and Computing**

**Information Technology Education Department**

**Sinsuat Avenue, Cotabato City**

MASE PIONEER ONLINE ACADEMIC DOCUMENT SUBMISSION PORTAL

By:

Norhaina Guiabal Lalalog

Norfais Maguid Ebrahim

Mobin Odin Ayob

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**Introduction**

In the digital age, the way we handle academic tasks is rapidly changing. Gone are the days when students had to print multiple pages of their assignments or thesis papers and wait in long lines just to pass them to their instructors. Today, technology offers more efficient, organized, and environmentally friendly alternatives to traditional practices. One of these innovations is the MASE PIONEER Online Academic Document Submission Portal, which serves as a modern solution for managing academic document submissions within an institution.

The idea behind the portal is to simplify the process of submitting, receiving, and organizing academic files. Whether it’s assignments, project proposals, research papers, or final theses, students can upload their documents through the system at their convenience—anytime, anywhere. This greatly reduces the time spent on manual processes and minimizes the chances of documents getting lost, misplaced, or damaged. At the same time, teachers and administrators benefit from having all student submissions organized in one centralized, accessible, and secure platform.

One of the main motivations for developing this system is to solve the common problems encountered in manual submissions. Often, teachers have difficulty keeping track of multiple paper submissions, especially when managing large classes. Deadlines are missed due to confusion, and feedback may take longer to return to students. The portal addresses these issues by providing automated timestamps, submission receipts, deadline alerts, and a clean interface where users can track their documents. This results in smoother communication between students and faculty, more transparency in the process, and fewer instances of missing or late work.

Furthermore, the portal encourages a more sustainable and eco-friendly approach to education. By reducing the need for paper and printing, the institution contributes to environmental preservation while promoting digital literacy among students and faculty alike. The system also adds a level of accountability since all submissions are time-stamped and stored securely in a database that can be retrieved or audited when necessary.

Another key feature of the MASE PIONEER portal is its focus on user-friendliness. It is designed with both tech-savvy and non-tech-savvy users in mind, ensuring that students from all levels can navigate it easily. The interface is clean and intuitive, with clear instructions and accessible options for uploading, viewing, and managing documents. Faculty members, on the other hand, have access to a dashboard where they can review, comment on, and grade student submissions without having to sort through piles of paper.

In conclusion, the MASE PIONEER Online Academic Document Submission Portal is more than just a tool—it’s a step forward in the modernization of academic processes. It streamlines communication, saves time, supports sustainable practices, and improves the overall experience of students and faculty. As more educational institutions move towards digital transformation, systems like this will play a vital role in shaping the future of education.

**Background Of the Study**

In recent years, educational institutions have gradually shifted from traditional paper-based processes to more modern, digital systems. This shift has been driven by the growing demand for convenience, speed, and efficiency in academic workflows. Among the many areas affected by this transition is the process of academic document submission. Traditionally, students are required to submit hard copies of assignments, research papers, reports, and other requirements directly to their instructors. While this method has been widely used for decades, it is often inefficient, prone to errors, and stressful for both students and faculty members.

Manual submissions tend to create problems such as lost papers, delayed feedback, lack of proper documentation, and missed deadlines. Moreover, the physical handling of documents increases the workload of instructors, especially those managing large numbers of students. On the other hand, students often face difficulties in coordinating with their teachers, especially during peak academic periods such as finals or project deadlines. With the rise of digital technology and online learning platforms, there is now an opportunity to resolve these challenges by introducing an efficient and user-friendly system for academic document submissions.

The MASE PIONEER Online Academic Document Submission Portal was conceptualized as a solution to streamline and improve the document submission process within academic institutions. The system provides a centralized platform where students can upload their academic files, receive confirmation of their submissions, and track the status of their documents. It also allows faculty members to access, review, and organize submissions more efficiently. With this approach, the submission process becomes faster, more transparent, and easier to manage.

This portal supports the growing demand for flexible learning environments and remote academic processes. Especially in times when students and teachers may not always be physically present on campus, having an online portal ensures that academic requirements can still be submitted and evaluated on time. In addition, it minimizes the risks associated with physical document handling and encourages a more sustainable, paperless practice that benefits the environment.

Furthermore, the development of the MASE PIONEER portal aligns with the broader goal of integrating technology into the education system. It empowers students to become more responsible and independent, as they take charge of their submissions and manage their deadlines. It also reduces administrative workload and promotes better recordkeeping for schools and universities.

In summary, the background of this study is rooted in the need to modernize the academic submission process, reduce the inefficiencies of manual paperwork, and provide a reliable system that benefits both students and faculty. The MASE PIONEER Online Academic Document Submission Portal is designed not only to address these needs but also to promote digital transformation in education as a whole.

**Objective of the Study**

The main objective of this study is to design and develop the MASE PIONEER Online Academic Document Submission Portal, a web-based system aimed at improving the way students and faculty handle academic document submissions. This portal is created to replace the traditional, manual method of passing physical documents with a modern, efficient, and user-friendly digital platform. It seeks to streamline the submission process, promote better communication between students and teachers, and reduce the challenges and inefficiencies typically experienced in manual submissions.

One of the key goals of this study is to make document submission more accessible and convenient for students. In the traditional setup, students are often required to print multiple pages of their work and physically hand them over to instructors, sometimes resulting in delays, misplaced files, or missed deadlines. With the proposed online portal, students can upload their assignments, research papers, and other requirements directly from their devices, whether they are at home, in school, or anywhere with internet access. This ensures timely submissions, eliminates the need for printing, and helps students manage their deadlines more effectively.

For faculty members, the system offers a centralized platform to monitor and manage all incoming student submissions. It allows them to view, organize, and check the documents in an orderly manner without having to go through piles of paper. The portal will also feature timestamps for each submission, which helps teachers identify on-time and late submissions more clearly and accurately. This not only saves time but also adds accountability to the process.

Another objective of this study is to encourage digital literacy and adaptability among students and faculty by introducing a platform that is easy to use, secure, and reliable. The portal is designed with user-friendliness in mind, making it accessible even to those with limited technical knowledge. It also contributes to environmental sustainability by reducing the use of paper and ink, aligning with the growing movement toward greener school practices.

Moreover, the system aims to provide additional helpful features, such as automated notifications for upcoming deadlines, submission history tracking, and file confirmation receipts to reassure students that their documents were successfully submitted. These features are intended to reduce stress and confusion during busy academic periods and help users stay organized.

In the long term, the MASE PIONEER portal is envisioned to serve as a standard academic tool that can be expanded or integrated with other school systems, such as grading platforms or student portals. It aims to support the digital transformation of educational institutions by providing a scalable solution that can grow as the school’s needs evolve.

In conclusion, the primary objective of this study is to develop an innovative, efficient, and sustainable academic document submission system that benefits both students and faculty. Through the MASE PIONEER Online Academic Document Submission Portal, the study hopes to improve academic workflows, enhance productivity, reduce paper waste, and pave the way for a more tech-driven learning environment.

**Statement of the study**

Academic institutions continuously strive to improve the quality of their services and processes, especially in the age of digital transformation. One area that still presents challenges is the submission and management of academic documents. In many schools, students are still required to print and physically submit their requirements such as assignments, reports, and research papers. While this traditional method has been practiced for decades, it often leads to problems such as misplaced documents, unclear deadlines, late submissions, and time-consuming manual checking by teachers.

The MASE PIONEER Online Academic Document Submission Portal is proposed as a solution to these problems. This study focuses on the development and implementation of a web-based system that allows students to submit their academic documents online, while giving teachers and faculty an easier way to receive, organize, and monitor these submissions. The portal aims to improve the submission process by making it more accessible, efficient, and transparent for both students and teachers.

This study was conducted in response to the growing demand for digital systems that enhance academic workflows. The global shift to online and blended learning environments—especially during and after the pandemic—highlighted the need for reliable online platforms that can support the continuous delivery of education even when students and teachers are not physically present. Through this study, we aim to address these needs and provide a practical tool that supports modern educational practices.

The study also investigates how a centralized portal can reduce the use of paper, streamline communication between students and faculty, and promote better recordkeeping. In addition, the system is designed to be simple and user-friendly, ensuring that even users with limited technical skills can navigate it with ease.

In summary, this study is conducted to develop a smart academic tool that will solve common submission issues, encourage sustainable practices, and promote the use of technology in education—all through the MASE PIONEER Online Academic Document Submission Portal.

**Significance of Study**

**Convenience for Students** Students can submit academic documents anytime and anywhere without the need to go to the campus physically. This is especially helpful during busy schedules, bad weather, or emergencies.

**Faster Document Processing** Teachers and staff can quickly access, review, and respond to submissions, making the whole academic process more efficient.

**Minimized Risk of Lost Files** Traditional paper-based submissions are prone to getting lost or misplaced. An online portal provides a secure and organized digital repository for every document submitted.

**Improved Feedback System** Teachers can leave comments or suggestions directly on the portal, allowing students to receive clear and timely feedback for revisions or improvements.

**Time and Resource Saving** No need to print documents or travel to school just to pass a requirement. This saves money, effort, and time for both students and staff.

**Paperless and Eco-Friendly** Promotes environmental awareness by reducing the use of paper, ink, and other physical resources. This supports sustainable practices in academic institutions.

**Increased Accountability and Transparency** Every submission is recorded and time-stamped. This helps resolve conflicts regarding deadlines or missing requirements by providing clear proof of submission.

**Accessible Submission History** Students can track what documents they have submitted, when, and to which teacher. This history is useful for record-keeping and re-submissions.

**Encourages Digital Literacy** Both students and teachers become more familiar with using online tools, preparing them for modern academic and professional environments.

**Supports the School’s Digital Transformation** The system aligns with the broader goal of making school operations more modern, organized, and tech-based—improving the overall quality of academic services.

**Future Researchers**

Future researchers can expand this system by integrating advanced features such as AI for document verification, plagiarism checking, and automated feedback. Developing a mobile version of the portal could also improve accessibility and convenience for users. Researchers may also explore linking the portal to other school systems like grading or enrollment for a more unified academic platform. Adding analytics to track user behavior and system usage could help improve overall performance. This study serves as a strong foundation for developing smarter, more efficient academic tools that respond to the growing digital needs of educational institutions.

**Scopes and Limitations**

**Scope of the Study**

This study focuses on the design and development of the MASE Pioneer Online Academic Document Submission Portal, which allows students to submit academic requirements such as research papers, projects, and other important documents online. The system is designed to cater mainly to students, faculty members, and school administrators.

The portal includes features like user registration, document uploading, status tracking, and admin feedback. It aims to reduce manual submission, improve file organization, and ensure timely processing of academic documents.

This study covers only the document submission aspect of academic processes and does not include grading systems, plagiarism detection, or e-learning modules. It is limited to users within the MASE Pioneer academic community. The system is web-based, designed for desktop and laptop use, though future versions may consider mobile compatibility.

Overall, the study aims to provide a simple, organized, and accessible solution for academic document handling, enhancing both efficiency and communication between students and school staff.

**Limitation of the Study**

The system is designed only for document submission, approval, and status tracking. It does not include features such as plagiarism detection, grading, or integration with existing academic management systems.

The portal is currently accessible only through web browsers on desktop or laptop devices. It does not support mobile app usage or offline submissions, which may limit accessibility for some users.

The system requires a stable internet connection for both students and faculty to access and use its features. Users with limited or unreliable internet connectivity may experience difficulties in uploading or reviewing documents.

The study was conducted with a specific group of users within a limited time frame. As such, the system’s scalability, long-term performance, and security under a larger user base were not fully tested.

**Operational Definition of Terms**

**Online Portal.** In this study, the term "online portal" refers to a web-based platform that allows students and faculty members to interact digitally, specifically for the purpose of submitting, reviewing, and managing academic documents.

**Academic Document.** Academic documents include student requirements such as research papers, project files, essays, and other written outputs that need to be submitted for academic evaluation and records.

**Submission.** Submission refers to the process where students upload their academic documents to the online portal for review, approval, or grading by faculty members or administrators.

**Admin.** The term "admin" in this context refers to faculty members or authorized personnel who manage the portal. They are responsible for receiving, checking, and giving feedback on the submitted documents.

**User.** A user is anyone who interacts with the system, including both students (submitters) and faculty or staff (reviewers/admins) who are given access to use specific features of the portal.

**Data Gathering Procedure**

To successfully develop and assess the MASE Pioneer Online Academic Document Submission Portal, several methods of data gathering were used to ensure the system met the actual needs of its intended users—students, faculty, and academic staff. The process began with informal interviews and surveys conducted with students and instructors to understand the common problems they experience during manual document submission. Their feedback helped identify the key features that the system needed, such as easy uploading, file tracking, and feedback from teachers.

Next, existing school processes were reviewed to see how academic documents are typically handled. This included observing how students submit physical documents and how teachers record or return them. From there, the development team was able to design a system that would simplify this process.

After creating a prototype of the portal, initial testing was done with a small group of users. Students and faculty were asked to try the system and provide feedback through a short questionnaire. This helped identify any issues with usability, functionality, or interface design.

All data collected was carefully reviewed and used to refine the system before its final deployment. Ethical considerations were followed throughout the process, and participation in surveys or testing was voluntary.