# A User-Friendly Front-End Notes Management System

**Suman Jha and Raushan Kumar**
Department of Computer Science Engineering
IIMT College of Engineering, Greater Noida, India

**Abstract:** *This research paper presents a front-end implementation of a note management system that facilitates the sharing of notes between recognized teachers and students through a dedicated portal. The system leverages local storage in the browser to enable teachers to upload their notes, which can then be easily downloaded and utilized by students studying the corresponding subjects. The paper focuses on the front-end aspects of the system, including user interface design and the utilization of local storage. The research explores the challenges faced by existing note management systems, proposes a novel solution, and discusses the implementation process and evaluation results. The findings contribute to the improvement of note sharing platforms and provide insights for future enhancements in this field.*

**Keywords:** Note management system, Front-end development, Resource sharing, Teacher-student collaboration, Local storage

## REFERENCES

[1] React. (n.d.). Retrieved from https://reactjs.org/
[2] React Icons. (n.d.). Retrieved from https://react-icons.github.io/react-icons/
[3] React DOM. (n.d.) Retrieved from https://reactjs.org/docs/react-dom.html
[4] CSS - Cascading Style Sheets. (n.d.). Retrieved from https://www.w3.org/Style/CSS/
[5] Google Classroom. (n.d.). Retrieved from https://edu.google.com/products/classroom/
[6] Moodle. (n.d.). Retrieved from https://moodle.org/
[7] Schoology. (n.d.). Retrieved from https://www.schoology.com/

Copyright to IJARSCT
www.ijarsct.co.in

DOI: 10.48175/IJARSCT-10745

ISSN
2581-9429
IJARSCT

205