

Smart Student

Jijo. J S¹ and Prof. Redhya M²

Student, IV Semester, MCA¹

Assistant Professor, Department of Computer Applications²

Sree Narayana Institute of Technology, Kollam, Kerala, India

Abstract: *The main objective of this project is to develop an application that provides college facilities through an online portal. The proposed system provides facilities like pay college fees and search college hostel availability, view semester guidelines, monthly attendance and etc. There are 5 modules in the project admin, hod, faculties, student, librarian and warden. The admin will add the users in the system and then they can login and set their profile. Also departments, batches, subjects are added by the admin. They can also view the fee payment transaction details of students. The HOD will upload the attendance details, internal marks, exam dates, time table. Also upload assignments & notes. Additionally they can send notifications. The faculties can upload notes, add assignments, verify assignments, send notifications. The students can view notes, assignments, exam date, time table, internal marks, notifications. Also they can pay the college fee, hostel fee, library fine and upload assignments. The librarian can add books, issue & return book, view fine payment details. The warden will manage the hostel details. They can add daily food chart, room vacancies, enroll students..*

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REFERENCES

1. Prensky, M. (2001). Digital Natives, Digital Immigrants. On the Horizon, 9(5), 1 -6
2. Vygotsky, L. S. (1978). Mind in society: The development of higher psychological processes. Harvard University Press.
3. Siemens, G. (2004). Connectivism: A learning theory for the digital age. elearnspace.
4. Gardner, H. (1983). Frames of mind: The theory of multiple intelligences. Basic Books.
5. Mayer, R. E. (2009). Multimedia learning (2nd ed.). Cambridge University Press.
6. Clark, R. C., & Mayer, R. E. (2016). E-learning and the science of instruction: Proven guidelines for consumers and designers of multimedia learning (4th ed.). John Wiley & Sons.