International Journal For Advanced Research In Science & Technology
A peer reviewed international journal
www.ijarst.in
ISSN: 2457-0362

ONLINE SRK NEWS PORTAL SYSTEM

M.Anitha[1],K.baby Ramya[2],A.vasavi[3]

#1 Assistant Professor & Head of Department of MCA, SRK Institute of Technology, Vijayawada.

#2 Assistant Professor in the Department of MCA,SRK Institute of Technology, Vijayawada.

#3 Student in the Department of MCA, SRK Institute of Technology, Vijayawada

ABSTRACT_ The purpose of the Online SRK News Portal System project is to develop an online news system and provides news for all viewers. All the news regarded to the category will be updated regularly by admin. Users satisfaction related to news will be fulfilled. The idea is anyone can send a news item to the news website which is managed by the administrator to whom the editor's panel kept in charge for this to make it visible for the masses. The project is developed by using python programming and mysql on the back end. For the front end, we use Html5, twitter bootstrap, and Css and Javascript.

The title of the project is "Online SRK News Portal System" will handle whole the activities of a news portal system. The development of a portal for web based newspaper generally means creating a website in which the management of all news items is done by the admin where all people (viewers) can view and know all the relevant information about the knowledge which they seek. This project is about the designing of a newspaper which displays the news which a normal person wants to show. This portal provides dynamic news for all the viewers. All the news regarded to the category will be updated regularly by ad

1.INTRODUCTION

The “Online SRK News Portal” has been developed to override the problems prevailing in the practicing manual system. This software is supported to eliminate and in some cases reduce the hardships faced by this existing system. Online news portal can lead to error free, secure and reliable fast news management system.

Online SRK News Portal allows users to read up to date news related to many fields like entertainment, national, international, business, sports etc. without any payment or login. He can also contact us to give suggestions and can also give us feedback related to our site. New news can be added only by the admin and only admin have the right to update or delete any news.

2.LITERATURE SURVEY

1. Digital News Consumption Trends

Source: Pew Research Center (2020)
Authors: Elisa Shearer, Katerina Eva Matsa

Abstract:
Digital platforms have become the primary source of news, overtaking traditional media. Mobile devices and social media are prevalent for news consumption, emphasizing the need for accessible and user-friendly digital news portals.

2. User Engagement and Interaction in News Portals

Source: Hermida, A. (2011). "Fluid boundaries: Supporting independent student media within a journalism school curriculum." Journalism & Mass Communication Educator.
Author: Alfred Hermida

Abstract:
User engagement through comments, feedback, and content contributions enhances interaction and community building in news portals. Features that support user-generated content increase loyalty and engagement.

3. Challenges in Online News Management

Source: Thurman, N. (2008). "Forums for citizen journalists? Adoption of user generated content initiatives by online news media." New Media & Society.
Author: Neil Thurman

Abstract:
Ensuring the credibility of user-generated content is a significant challenge for online news management. Effective editorial oversight is essential to maintain content quality.

4. Technological Frameworks for News Portals

Source: Baresi, L., Garzotto, F., & Paolini, P. (2000). "From Web Sites to Web Applications: New Issues for Conceptual Modeling." ER.
Authors: Luciano Baresi, Franca Garzotto, Paolo Paolini

Abstract:
Web application development requires a robust backend and a responsive frontend. Technologies like HTML5, CSS, and JavaScript are crucial for creating dynamic and interactive web pages.

5. Security in Online News Systems

Source: Schneier, B. (2015). "Data and Goliath: The Hidden Battles to Collect Your Data and Control Your World." W.W. Norton & Company.
Author: Bruce Schneier

Abstract:
Security is paramount for online systems,

International Journal For Advanced Research In Science & Technology
A peer reviewed international journal
www.ijarst.in
ISSN: 2457-0362

particularly those handling user data. Secure login systems and data protection measures are crucial to prevent unauthorized access and data breaches.

3.PROPOSED SYSTEM

The Online SRK News Portal system is available in the market that can serve users to take appointment and view our appointment status online. The purpose of project is to online management of news i.e adds latest news and also categorizes them.

It helps to user to read up to date news related to many fields like entertainment, national, international, business, sports etc. without any payment or login.

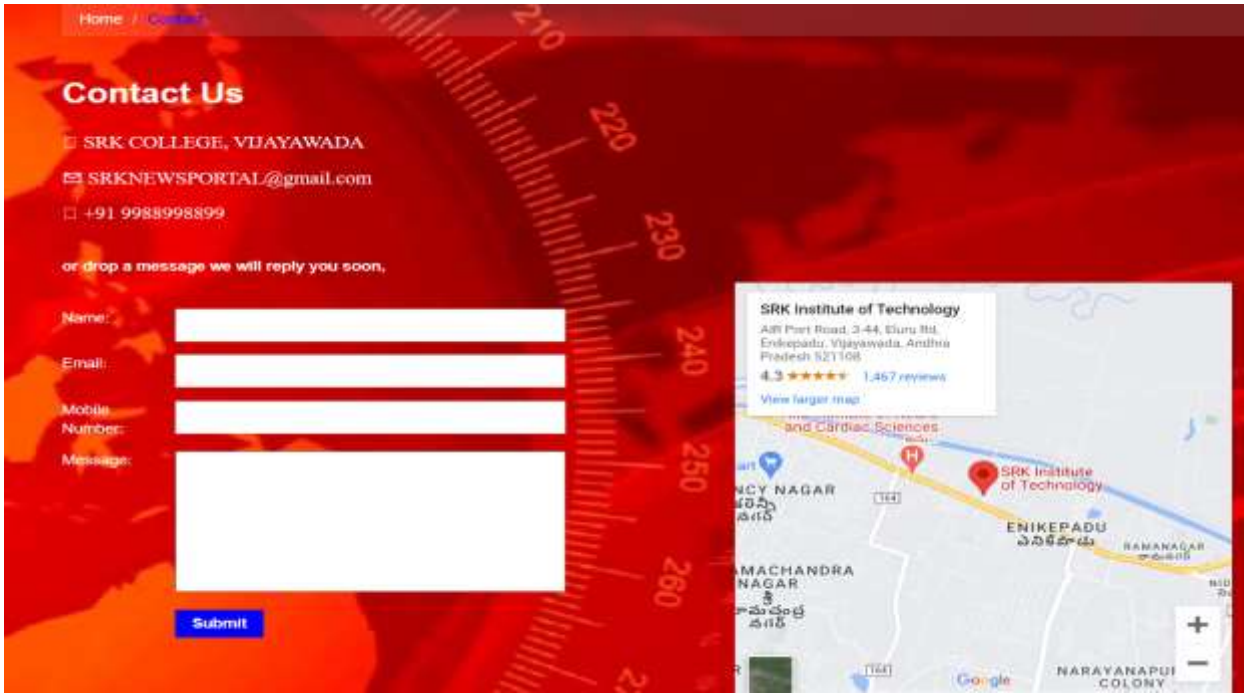
This project also helps in administrative work such as keep information of customers and bookings.

In this Admin section admin can add/update/delete the category. Admin can also restore deleted category. In this Admin section admin can add/update/delete the Subcategory. Admin can also restore deleted Subcategory. Admin can add /update / delete news posts. Admin can also view deleted news post in trash post section and restore deleted posts. Admin can manage the contact of about us and contact us page. Admin can approve/ unapproved / delete reader comments.

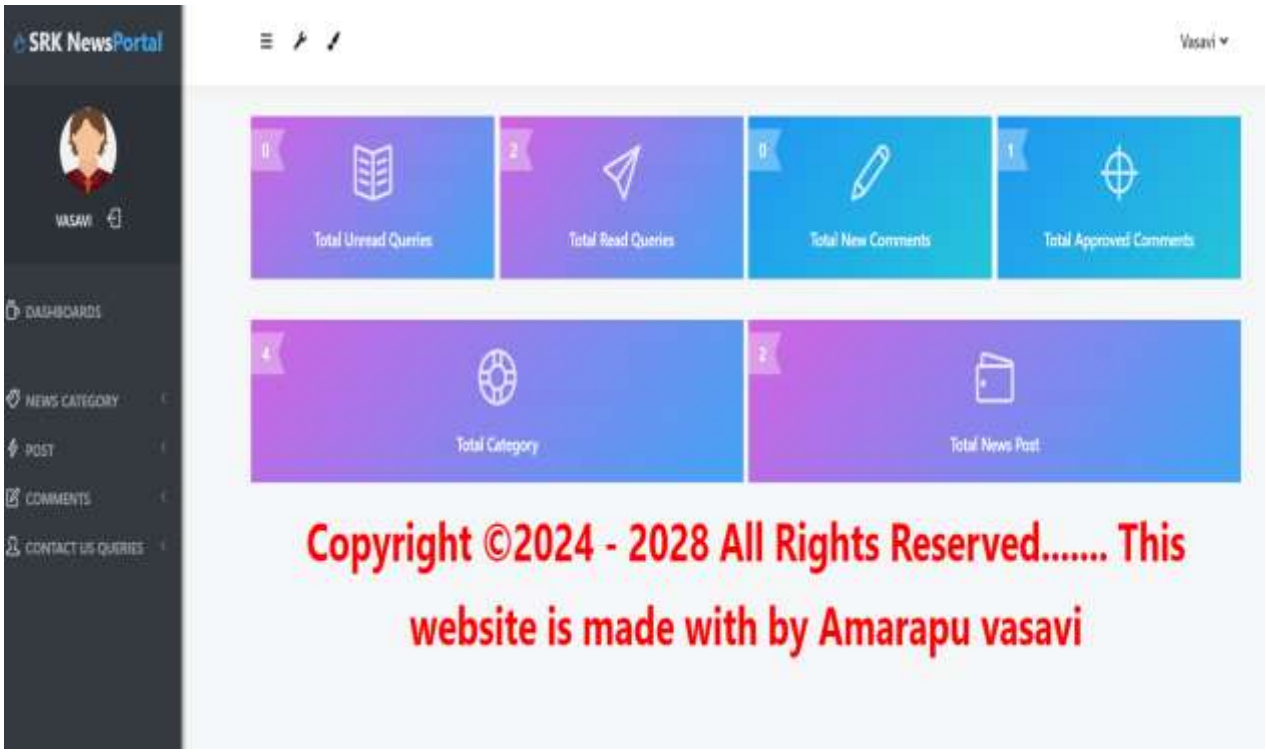
4.RESULTS AND DISCUSSION

International Journal For Advanced Research In Science & Technology
A peer reviewed international journal
www.ijarst.in
ISSN: 2457-0362

CONTACT PAGE

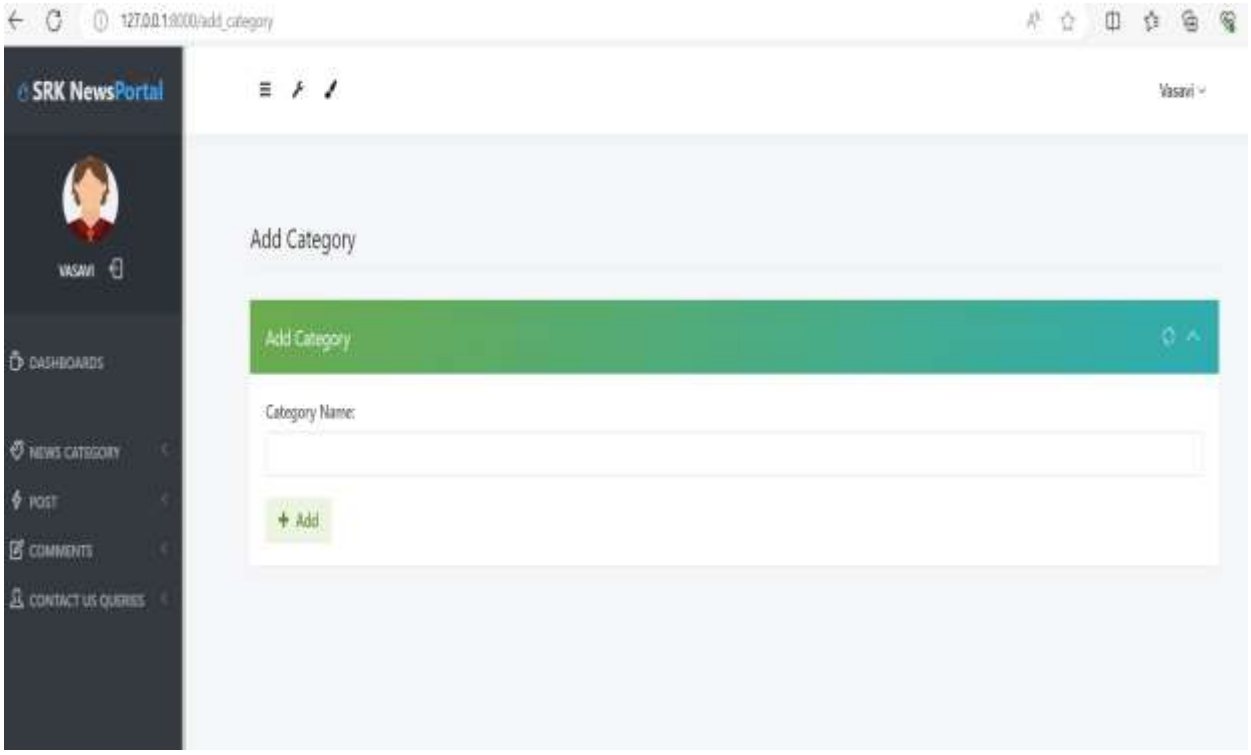


ADMIN DASHBOARD PAGE

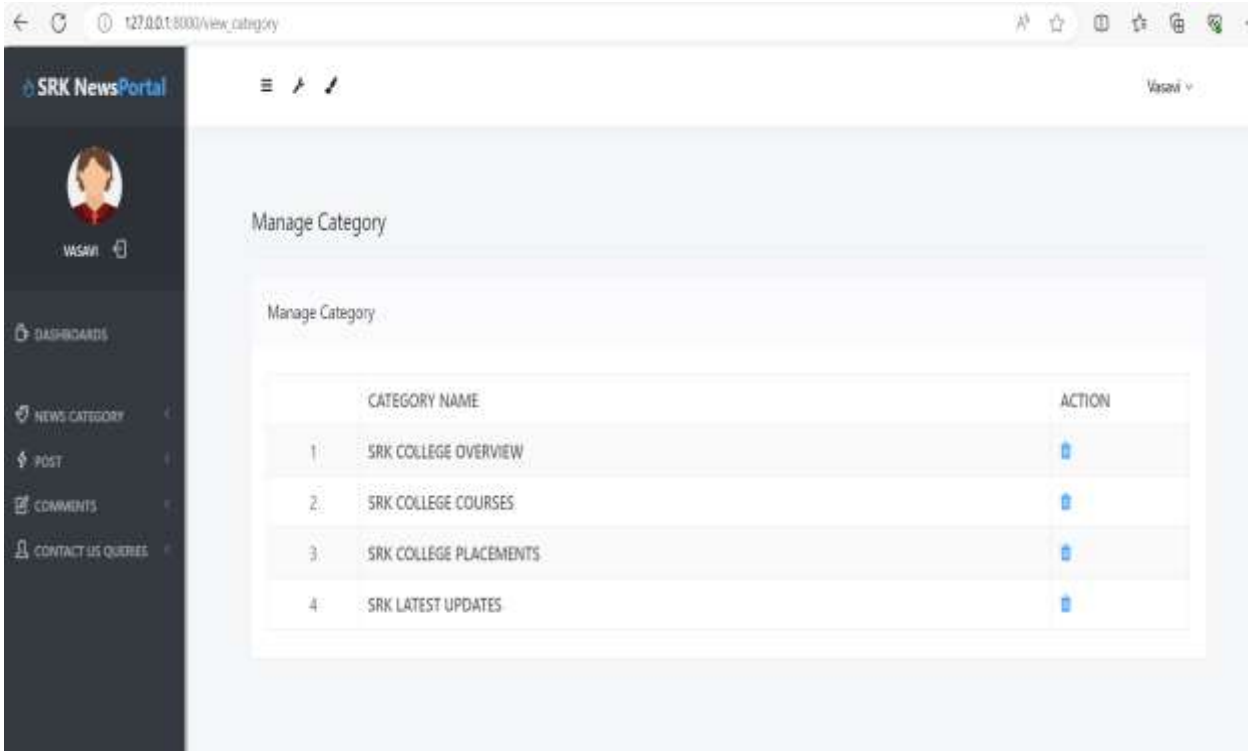


International Journal For Advanced Research In Science & Technology
A peer reviewed international journal
www.ijarst.in
ISSN: 2457-0362

ADD SRK NEWS CATEGORY PAGE

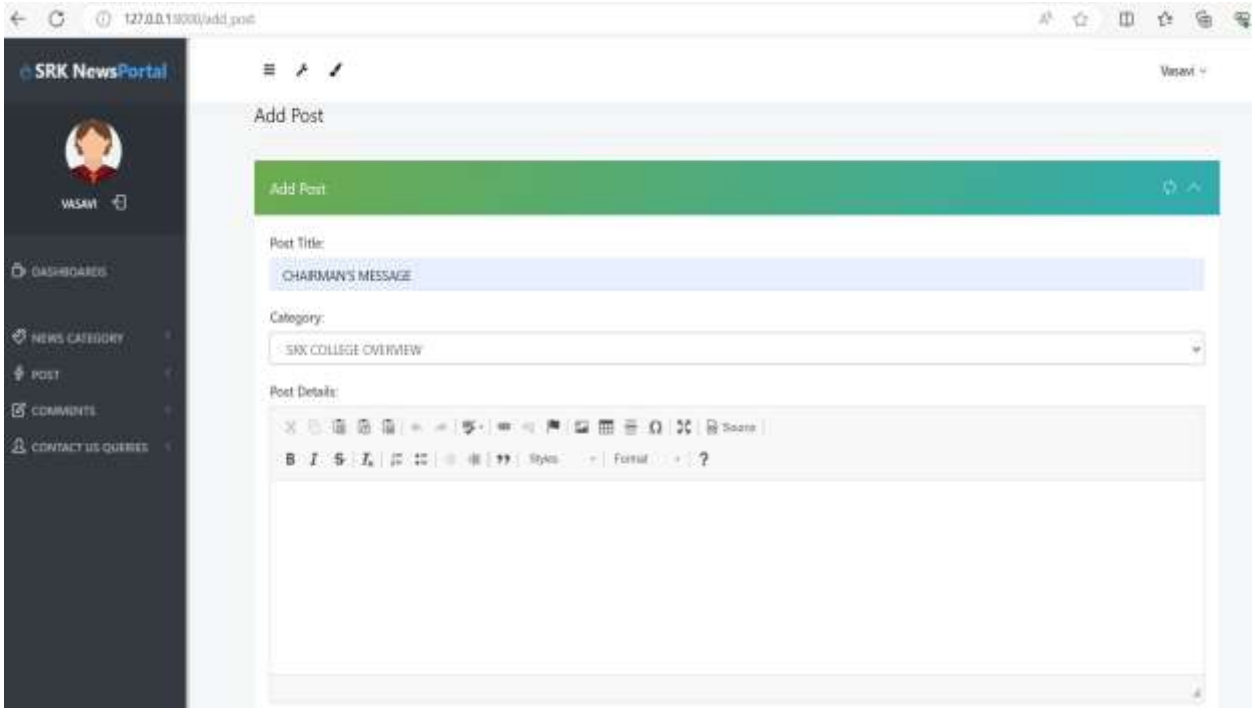


MANAGE CATEGORY PAGE

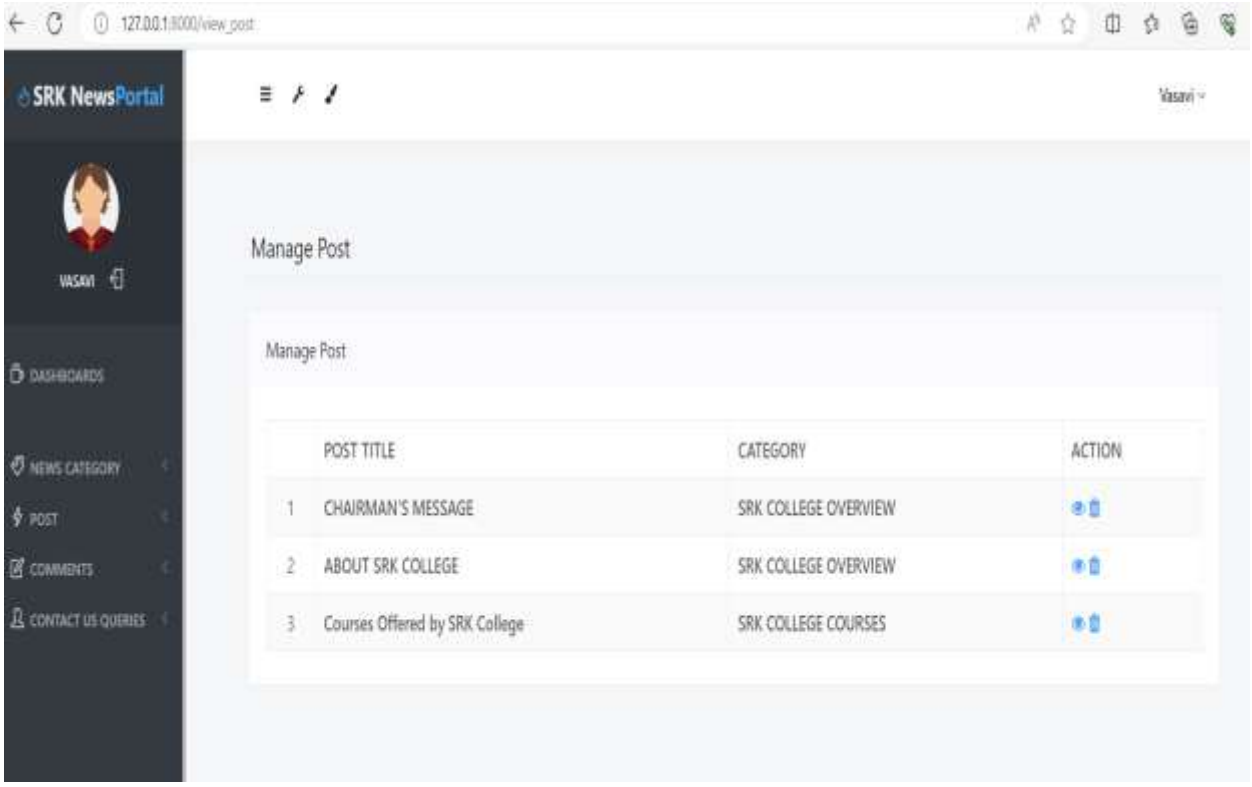


International Journal For Advanced Research In Science & Technology
A peer reviewed international journal
www.ijarst.in
ISSN: 2457-0362

ADD POST PAGE

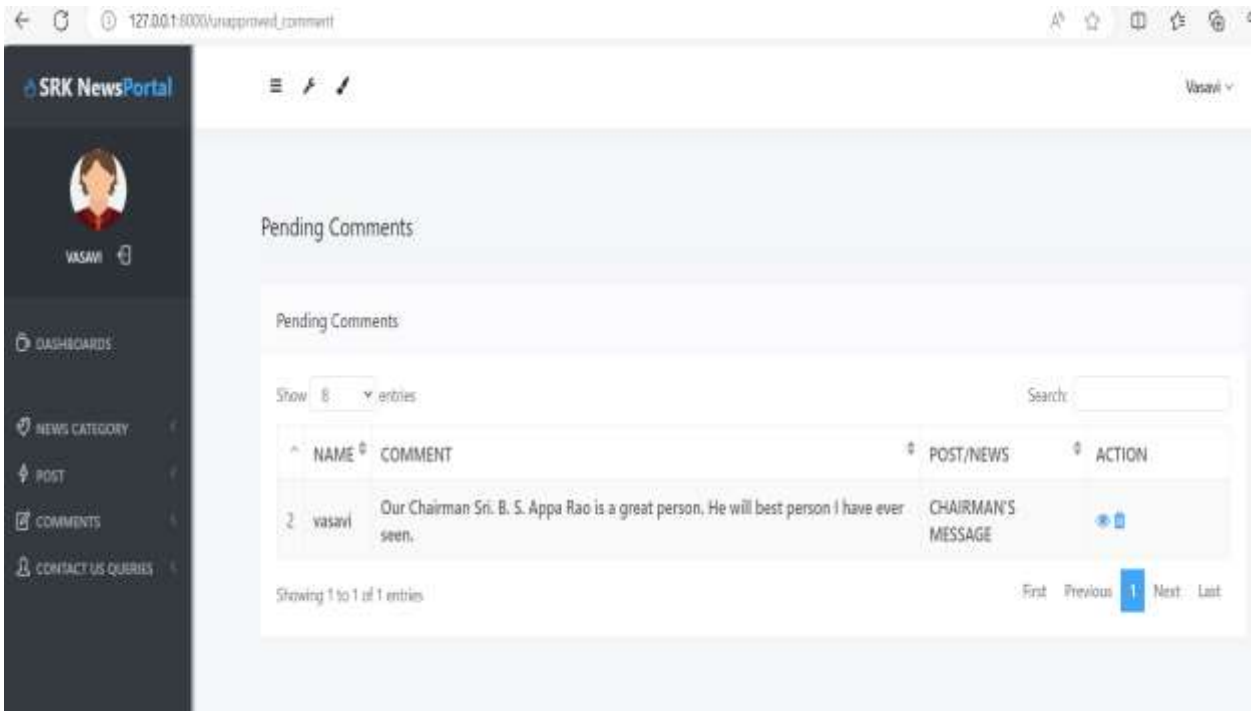


MANAGE POST PAGE

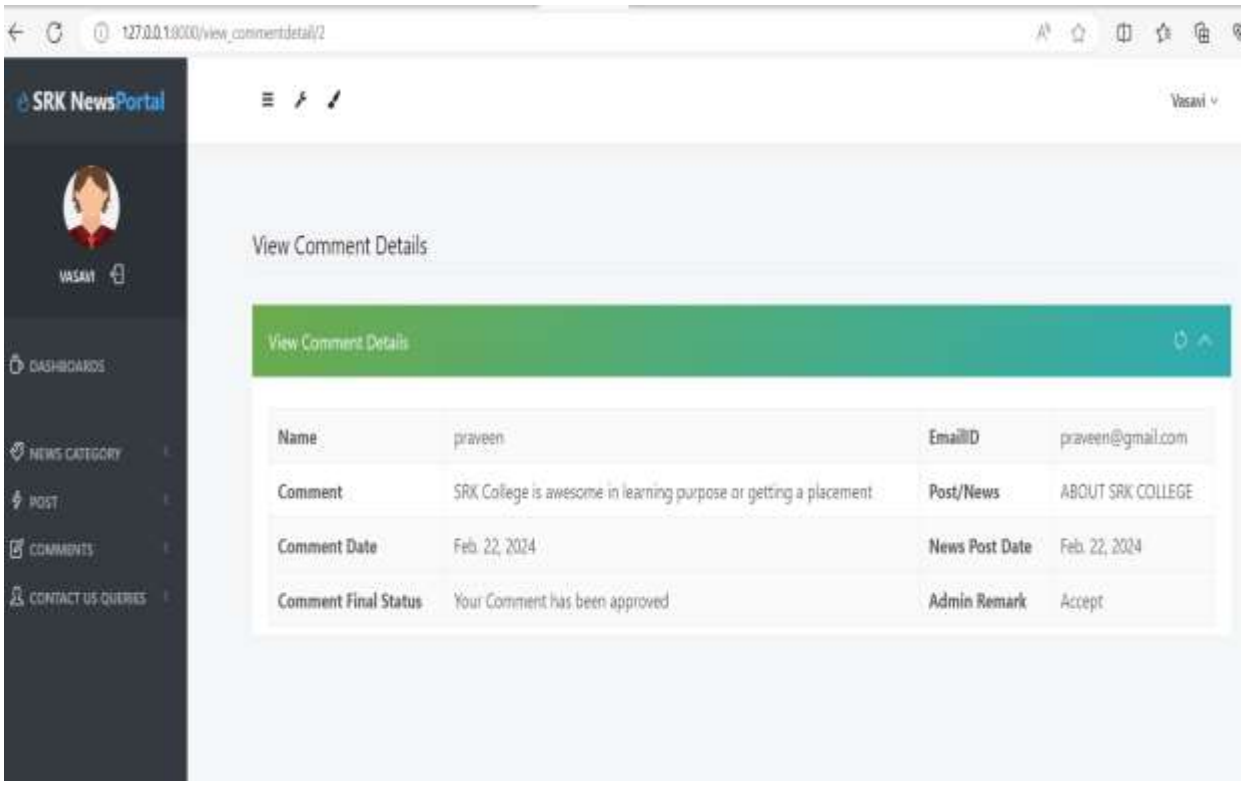


International Journal For Advanced Research In Science & Technology
A peer reviewed international journal
www.ijarst.in
ISSN: 2457-0362

PENDING COMMENTS PAGE



VIEW COMMENT DETAILS PAGE



5.CONCLUSION

The project entitled "Online SRK News Portal" is developed using HTML, CSS and Bootstrap as front end and Python, Sqlite database in back end to computerize the process of online management of news post. This project covers only the basic features required.

REFERENCES

Mainly references don't need for this proposal because we make this from our own logical thinking/concept. But our Teacher/Instructor gives some directions to do this successful project proposal. Also take helps from

Wikipedia

https://www.geeksforgeeks.org/python-django/

https://www.javatpoint.com

https://www.python.org/

https://www.tutorialspoint/

AUTHOR'S PROFILE

Ms.M.Anitha Working as Assistant Professor & Head of Department of MCA ,in SRK Institute of technology in Vijayawada. She done with B .tech, MCA ,M. Tech in Computer Science .She has 14 years of Teaching experience in SRK Institute of technology, Enikepadu, Vijayawada, NTR District. Her area of interest includes Machine Learning with Python and DBMS.

Ms.K.Pavani completed her Master of Compter Applications.Currently Working as an Assistant Professor in the Department of MCA at SRK Institute of Tecnology **,** Enikepadu, Vijayawada, NTR District. Her area of interest include Network, machine learning.

Ms.A.vasavi is an MCA Student in the Department of Computer Application at SRK Institute Of Technology, Enikepadu, Vijayawada, NTR District. She has Completed Degree in B.Sc(computers) from vidyalaya Degree College, Gudivada, Eluru District. Her area of interest are DBMS and Python.