Shri Vishnu Engineering College For Women



Mediconnect



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PROBLEM STATEMENT

Developing a mobile application for college hostel students to access and share essential medicines within their campus community



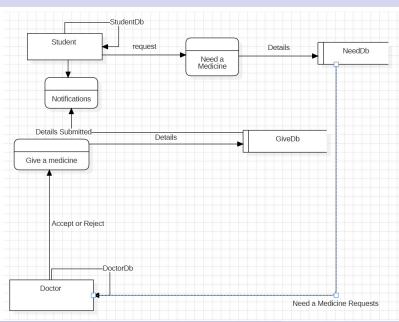
(Team-12) Mediconnect 2 / 17

SOLUTION

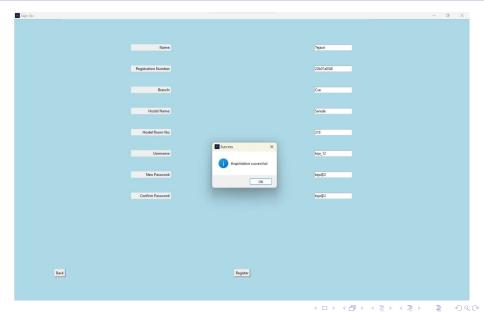
- The proposed mobile application features separate logins for students and doctors.
- Students can submit medication requests in the "Need a Medicine" section and offer medications they possess.
- In the "Give a Medicine" section, facilitating exchanges by arranging meeting places within the app.
- Healthcare professionals, accessed through the doctors' login, review and approve medication requests based on medical history, ensuring safety and accountability.
- This system not only provides access to essential medicines within the college community but also offers oversight through professional evaluation.



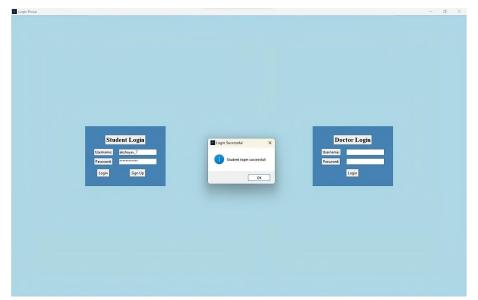
DATAFLOW DIAGRAM



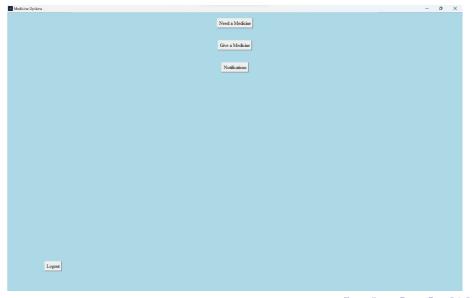
DEMO PAGE FOR REGISTRATION



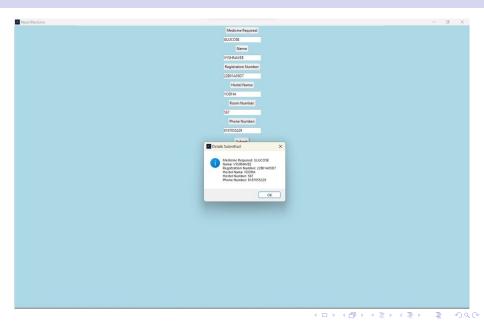
DEMO PAGE FOR STUDENT LOGIN



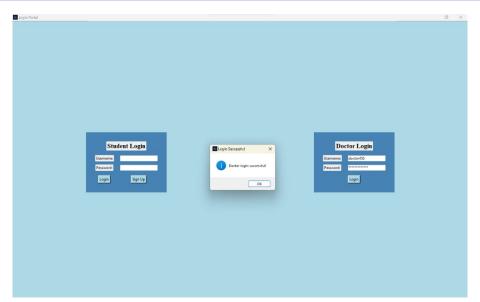
DEMO PAGE AFTER STUDENT LOGIN



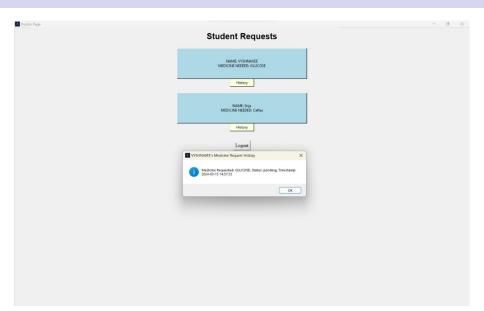
DEMO PAGE FOR NEED A MEDICINE



DOCTOR LOGIN



CHECKING THE HISTORY

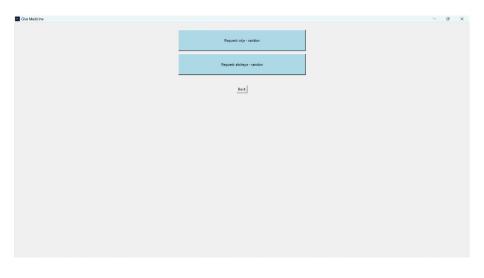


ACCEPT OR REJECT THE REQUEST

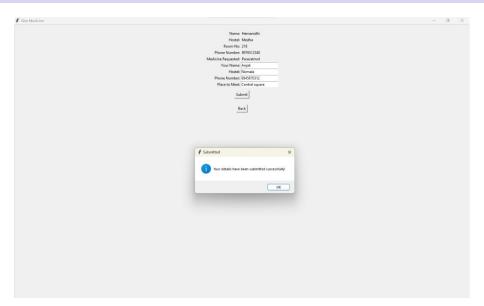




DEMO PAGE OF REQUESTS FOR GIVE A MEDICINE

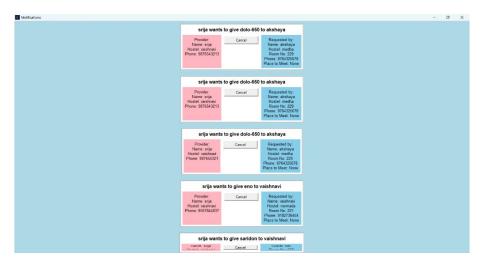


DEMO PAGE AFTER REQUESTS



13 / 17

NOTIFICATIONS



14 / 17

UNIQUENESS

- Addressing the Challenge: The proposed mobile application,
 Mediconnect, addresses the challenge of accessing essential medicines.
- Professional Evaluation for Medication Approval: In our Mediconnect project, medication requests undergo professional evaluation by doctors. Only upon their approval the medicines dispensed, ensuring responsible usage and preventing any misuse of medications within the campus community.
- Offering User-Friendly Features and Accountability
 Mechanisms: Ensuring oversight through professional evaluation,
 and offering user-friendly features and accountability mechanisms for
 efficiently managing medication needs within campus communities.

Gitlab Link: https://gitlab.com/mediconnect_wise/wise

(Team-12) **Mediconnect** 15 / 17

CONCLUSION

- Mediconnect facilitates access to essential medicines through professional evaluation for medication approval.
- It ensures responsible medication usage by incorporating oversight mechanisms and user-friendly features.
- Mediconnect efficiently manages medication needs within campus communities, enhancing accountability and accessibility.

(Team-12) Mediconnect 16 / 17

BIBLIOGRAPHY

- MySQL documentation, https://dev.mysql.com/doc/
- Python documentation, https://docs.python.org/3/
- LaTeX documentation, https://www.latex-project.org/help/documentation/

17 / 17

(Team-12) Mediconnect