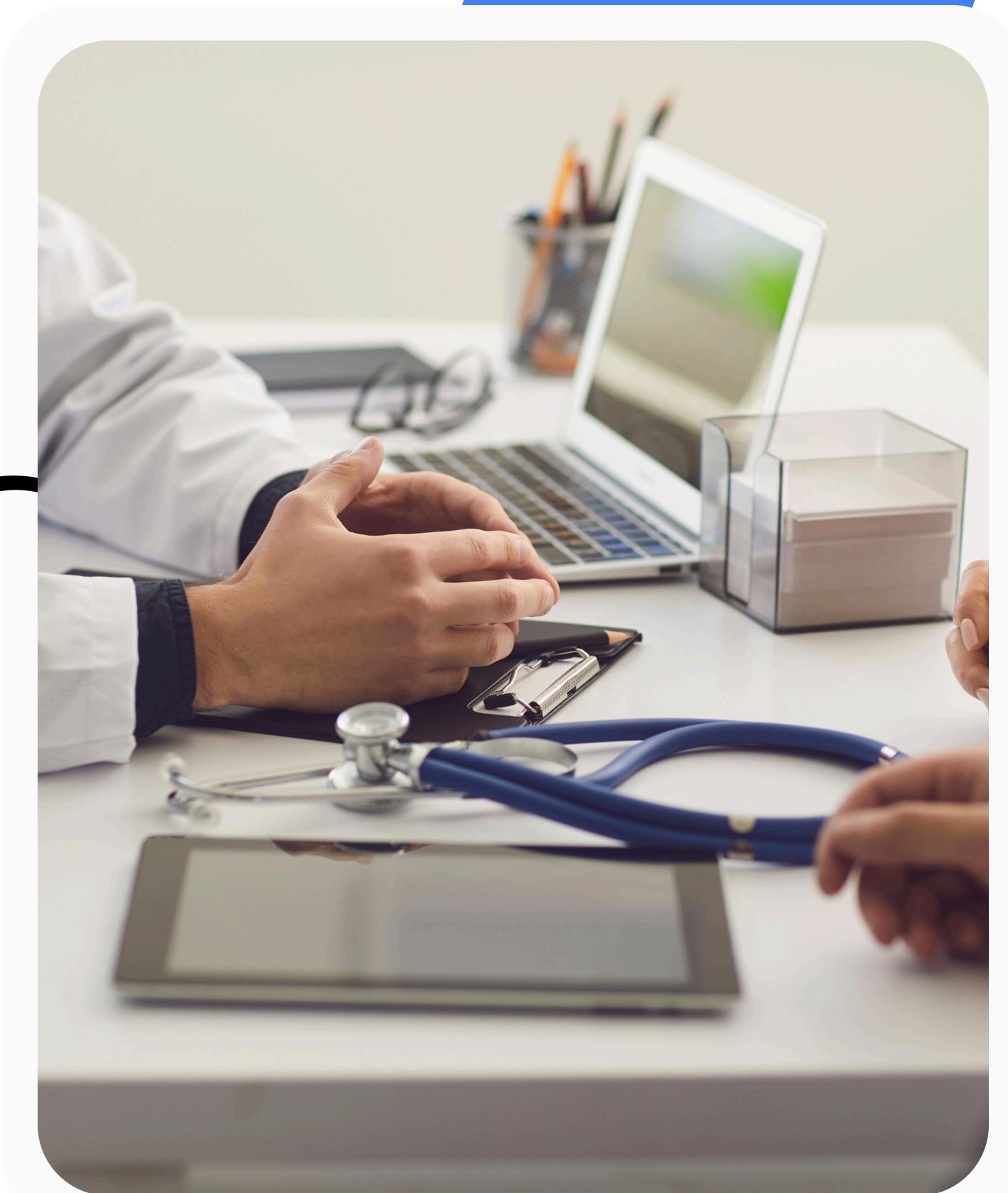
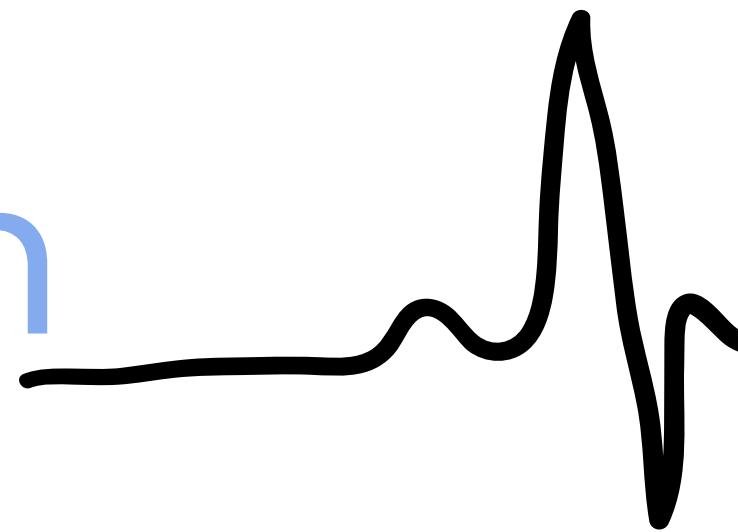




# HealthTech and MedAi



# ★ Introduction

Technology plays a vital role in modern healthcare. Many people are unaware of the seriousness of early health symptoms and often delay medical consultation. This project aims to provide quick and reliable health guidance using Machine Learning, helping users make informed decisions at the right time.



Smart health



# ! PROBLEM STATEMENT



- ❖ People often ignore early health symptoms. There is confusion about whether a doctor's consultation is necessary.
- ❖ Delayed medical attention can lead to serious health complications. There is a lack of easily accessible preliminary health guidance systems
- ❖ Many people depend on unverified online sources or self-diagnosis, resulting in unsafe health decisions



# PROBLEM SOLUTION

- ❖ Users enter basic health details such as (Age, BP, Height, Weight, Symptoms).
- ❖ The system preprocesses the data and calculates BMI.
- ❖ A Machine Learning model analyzes the symptoms and health parameters.
- ❖ Based on the prediction, the system provides:
  - Normal → Medicine suggestion for mild conditions
  - Severe → Doctor alert for serious health risks.





# TECHNOLOGY STOCK





# SDG & SOCIAL IMPACTS

- Well-Being Encourages early disease awareness, Reduces unnecessary hospital visits
  - Helps rural & underserved people
  - Promotes preventive healthcare mindset





# ✓ FEASIBILITY & RELIABILITY



*Easy to implement and cost effective*

*Combines rule-based logic to improve reliability*

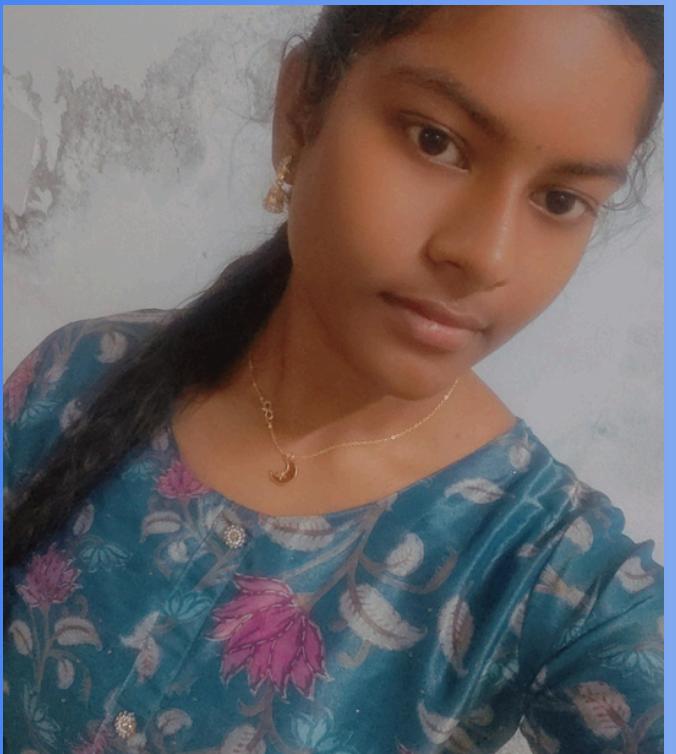
*Can be enhanced using real-world medical datasets*

*Scalable for future deployment as a web or mobile application*

*Designed strictly as a decision-support system, not a medical diagnosis tool*



# Our Team



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CSE-A



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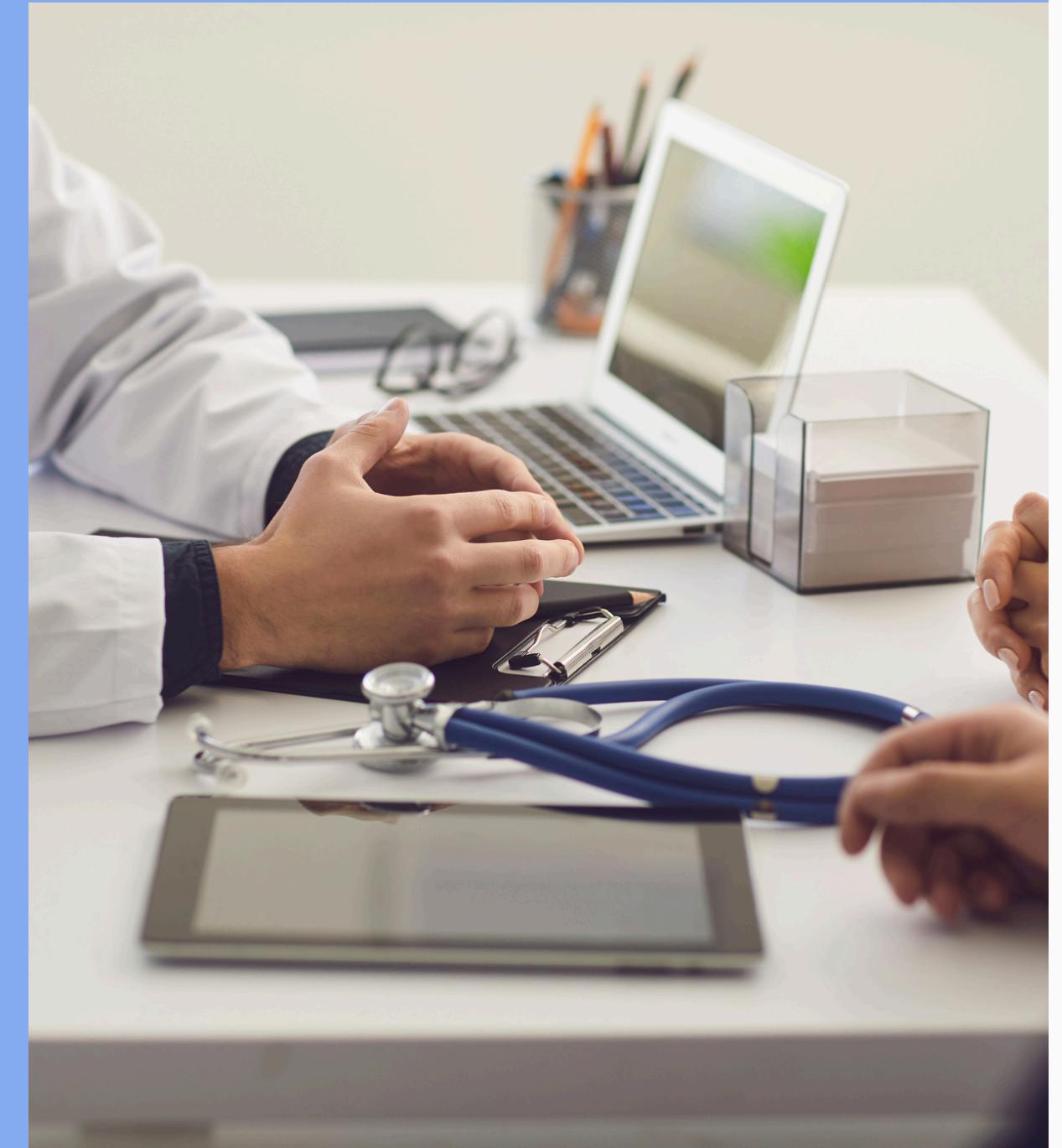


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# Conclusion

*“This project uses Machine Learning to provide early health guidance and support sustainable healthcare.”*





# Thank You

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