

# Practice management System



# Outline

- Problem Statement
- Objective
- Microservices
- Project Flow
- Technology and Tools Used
- Conclusion

# Problem Statement

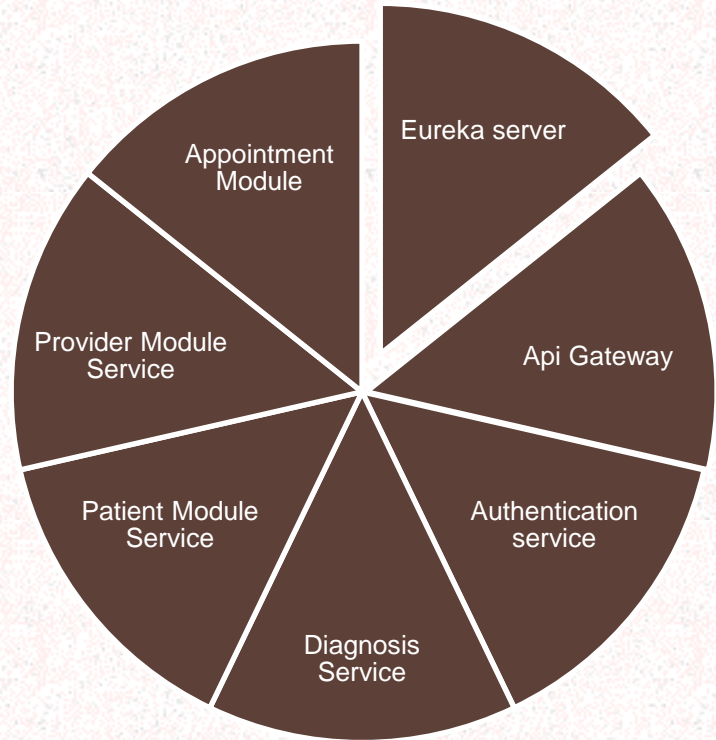
- Today most of the large hospitals have hospital management system but still lot of local practitioners lacks a sophisticated system for patient data management.
- System should provide Physicians, Nurses and Patient a platform where they can capture and view the data.
- System should also have ability to schedule appointments and manage calendar.
- A physician should be able to check his upcoming patient visits and able to re-schedule the same based on need. Physician should also have an ability to check patient history from his/her previous visits.



## Objective

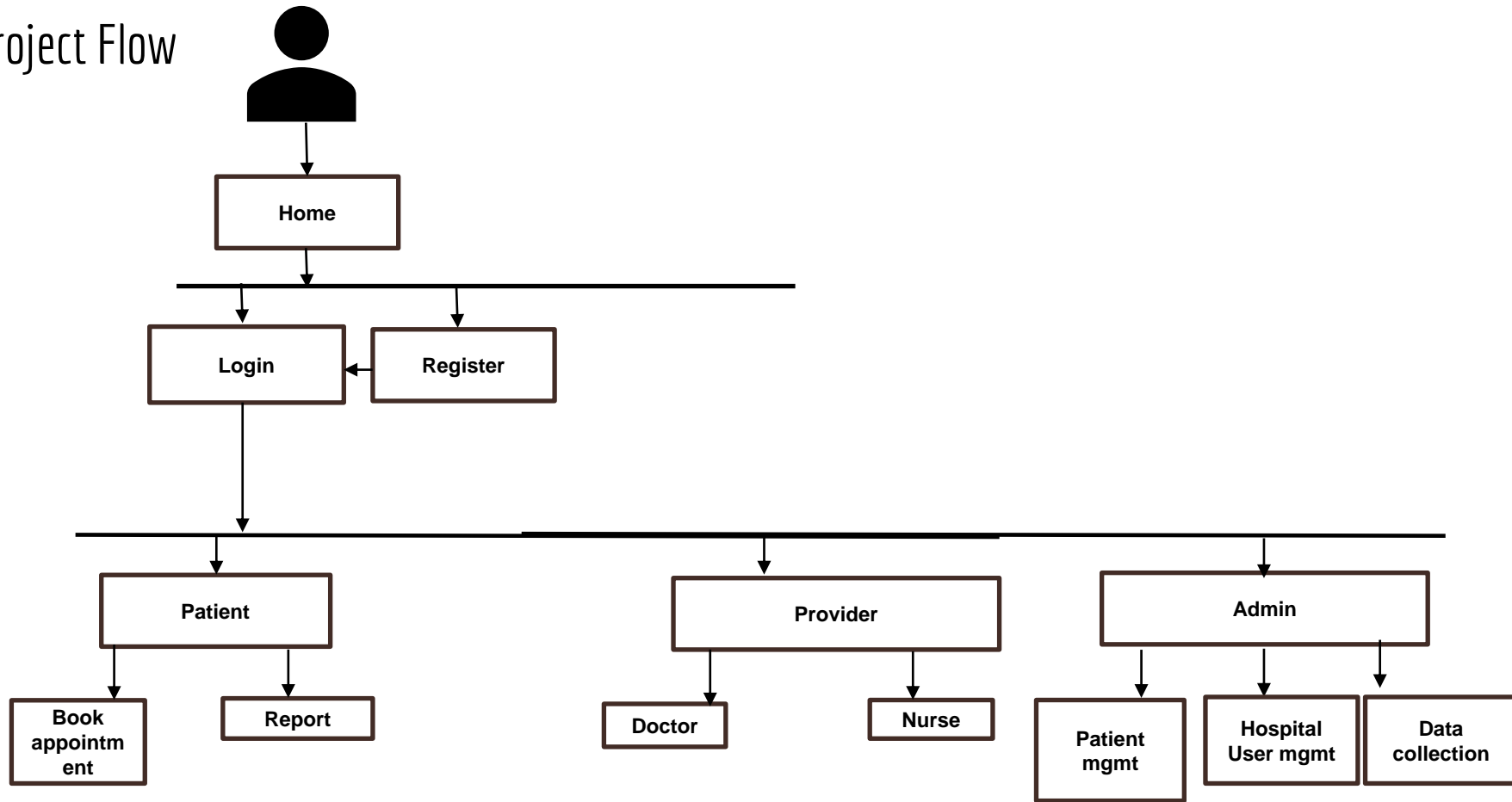
- Design a system for better patient care.
- Simplifying hospital operations to streamlining the processes for doctors, nurses, and administrators.
- To demonstrate patient ,provider and admin management modules.

# Microservices



# Project Flow

# Project Flow



# Technologies and Tools Used



Gitlab



Visual Studio Code



docker



PostgreSQL



# Conclusion

- Demonstrated Patient ,Provider and Admin Management successfully.
- User interacted with the hospital users through the application.2
- System had ability to schedule appointments and manage calendar.



Thank You



