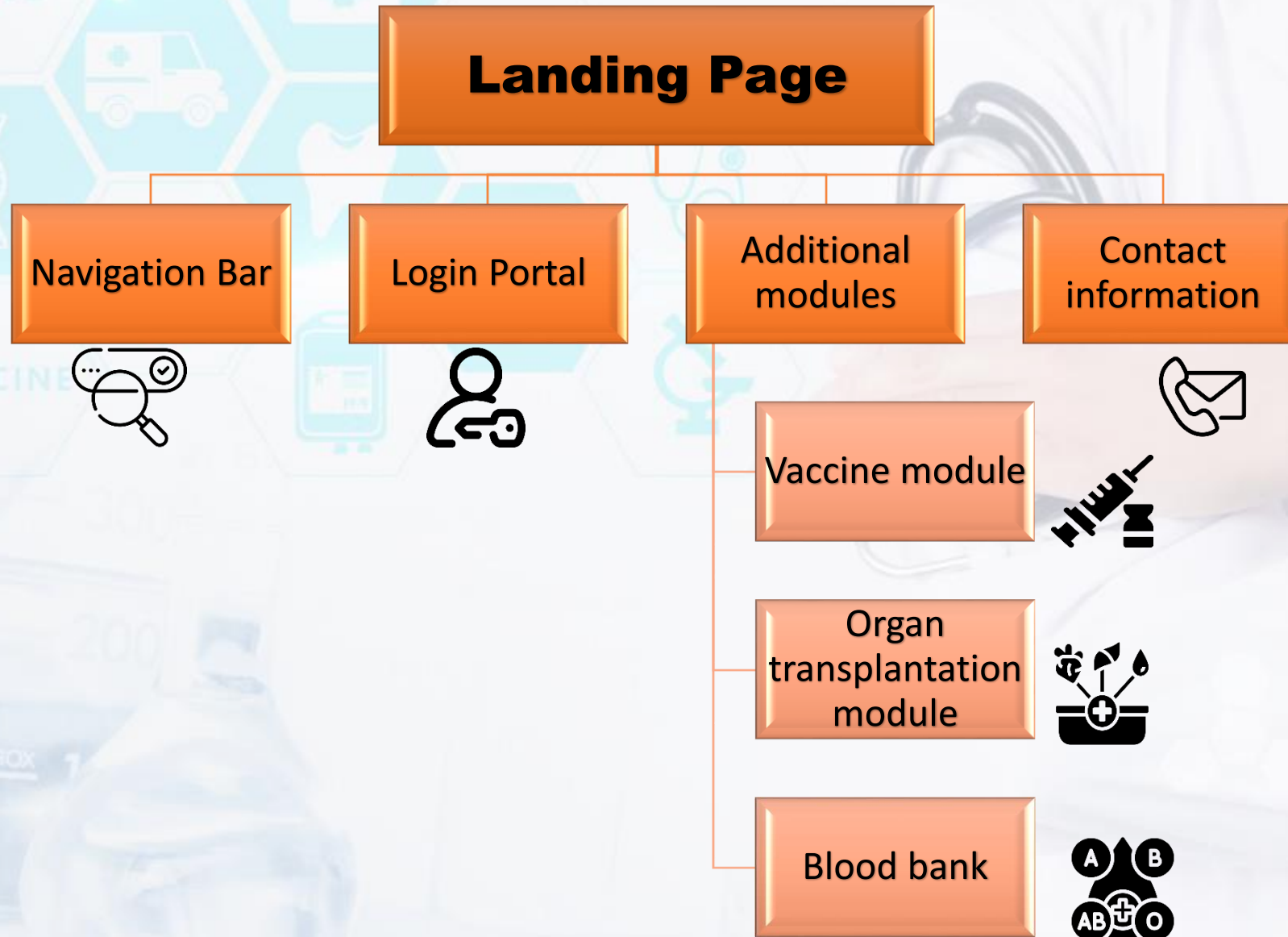


# FUNCTIONAL BLOCK DIAGRAM





## ADMIN

Add doctors details

View & update doctor details

View patient details

Admit patient

Generate bills

Generate lab test report

*Miscellaneous*

Blood bank

Vaccination details

Organ donation  
management

Inventory

Add health card schemes



**DOCTOR**

Check appointment  
schedules

Check and update  
patient checkup details

Doctor profile



**PATIENT**

Make appointment

Regular  
checkup

Lab test

Pay Bill

Patient history

Previous reports

Patient profile

View/Apply health  
card schemes

# Resource Utilisation

## Software specification



**XAMPP**



**VS CODE**



**SUBLIME TEXT EDITOR**



**MYSQL**



**GITHUB DESKTOP**



**CHROME**



**FIREFOX**

## System specification



**Device name : DESKTOP-FGRK0FP**



**Processor : Intel Core i5-8250U**



**Installed RAM : 8.00 GB**



**System type : 64-bit os**



**OS Edition : Windows 10 Pro**



**Version : 20H2**



**OS build : 19042.1348**



**Experience : 120.2212.3920.0**

# Future Planning

## ADMIN MODULE:



- Add doctor details
- view & update doctor details
- view patient details
- Admit patient
- Generate bills
- Generate lab test report
- Miscellaneous

## DOCTOR MODULE:



- Check appointment schedules
- Check and update patient check-up details
- Doctor profile module

## PATIENT MODULE:



- patient history section
- previous report section
- view/apply health care schemes

## BLOOD BANK MODULE



## ORGAN DONATION MODULE



## VACCINATION MODULE

