CHALLENGES FACED AND SOLUTION ACHIEVED :

Hardware constraint

Front-end design of the pages behaved differently in different laptops.

- We **researched** regarding the issue and **updated our code** using certain html and css attributes.
- **All the pages worked absolutely fine** in all laptops irrespective of the screen width and resolution.

Maintenance of the database

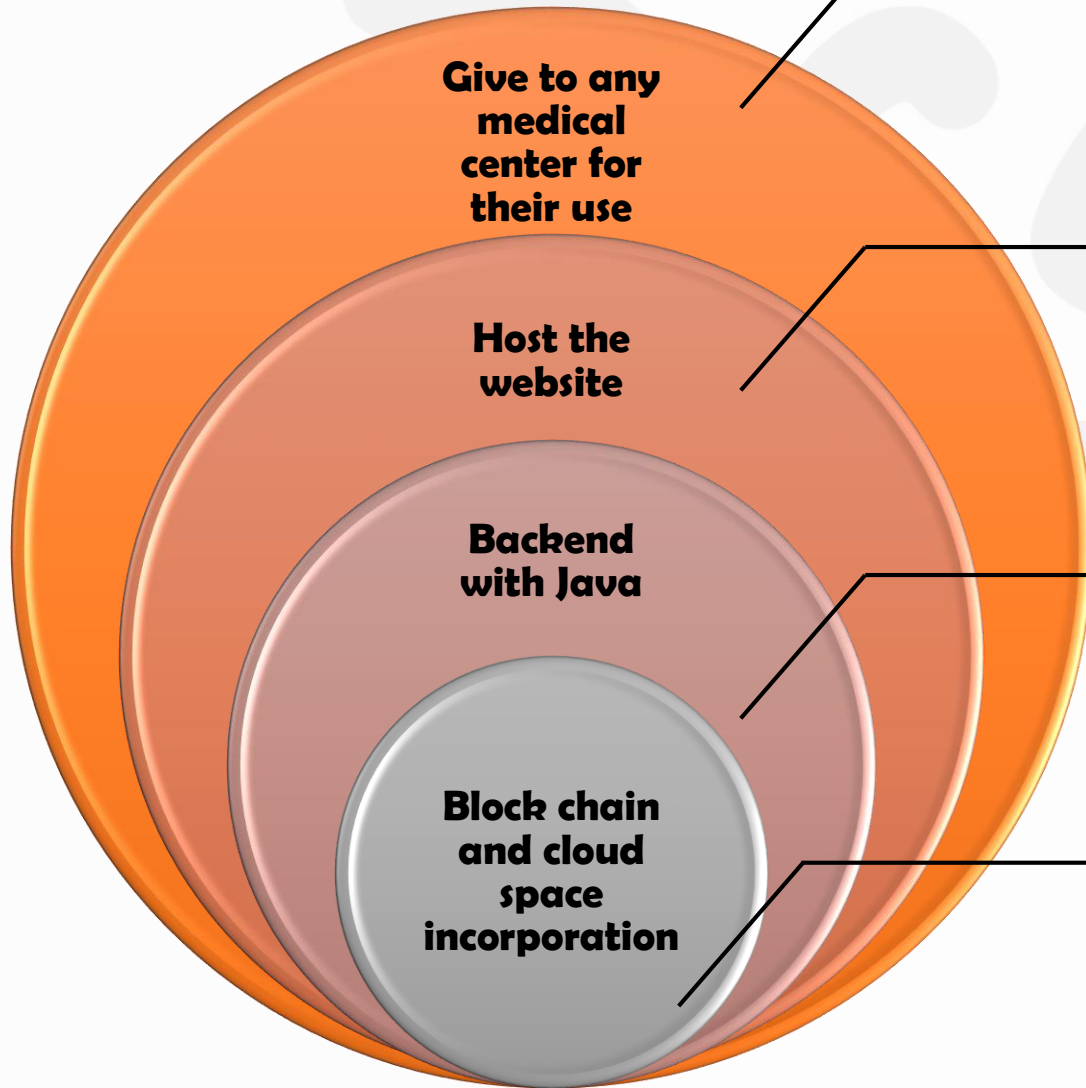A common MySQL database has to be shared amongst all the group members.

- We learnt about the concept of **importing and exporting database**.
- Henceforth, **a copy of the database was available with all the group member**.

A common repository to maintain the code

All the snippets of code developed by each member had to be merged together so that the entire code is available to all.

- We **went through various features** available on **GITHUB** thoroughly.
- **Overcame all the conflicts** and **successfully merged our code** into our online repository.

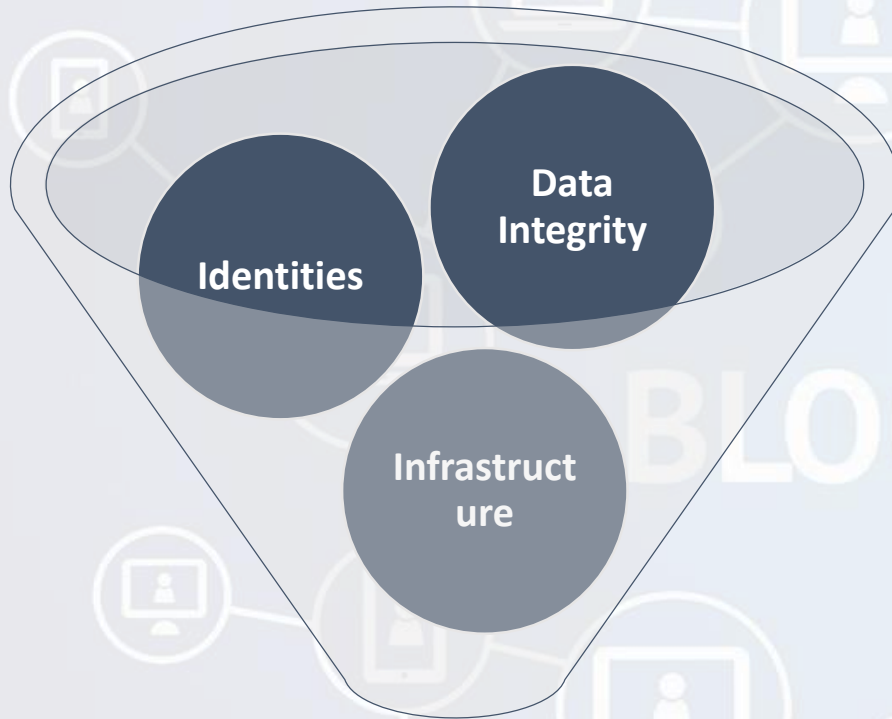**FUTURE SCOPE :**

Give to any medical center for their use

Any local medical center or new hospital can use this website to **track their records** in an efficient manner. **User-friendly** website would also **help the patients to access** with ease.

Host the website

We can take to any paid server and **host our website** so that it can be accesses by common men. **Secure connection** can be established by "**https**". Later **Google ads** can also be incorporated.
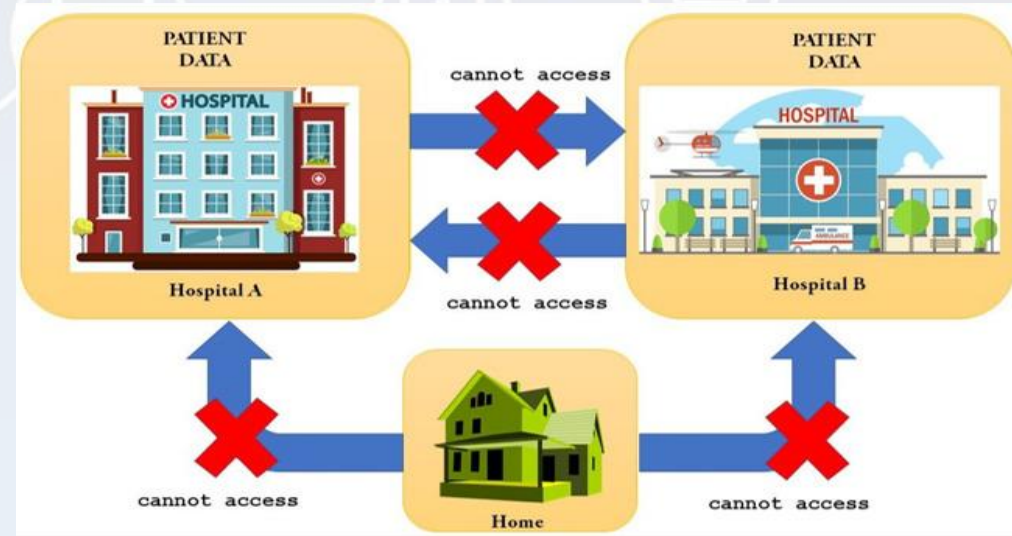
Backend with Java

Backend with **Java/Python** or with **Nodejs** will make it **more secure and robust**.

Block chain and cloud space incorporation

Block chain will add to more **secure** connection. With this and **cloud space, data can be accessed from any branches** of the hospital. A **common database** can be handled more efficiently.

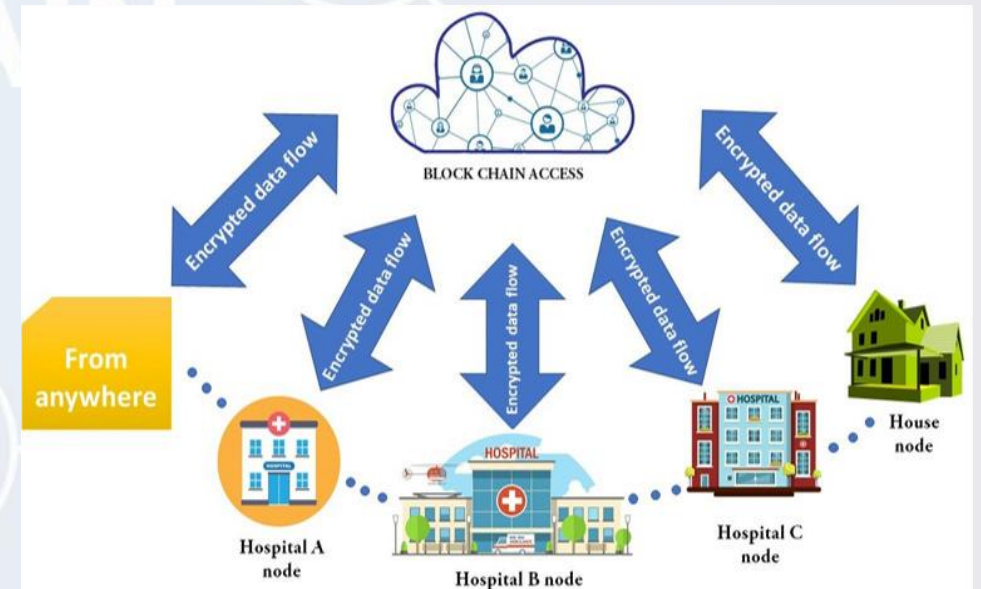# Using Block Chain...

Normal Hospital Management

Hospital Management with BLOCK CHAIN

Identities

Data Integrity

Infrastructure

Improvising cyber security with block chain

Thank you!