

**TEAM : TECHNOVA**  
**TITLE : HOSPITALIZE**

TEAM NAME	TECHNOVA
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PROJECT TITLE	HOSPITALIZE
TOPIC CHOSEN	Seamless Healthcare

# Team Members



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B.E-CSE-II YEAR



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# CONCEPT BEHIND PROPOSED SOLUTION

# Identification and Explanation of Problem Statement

Health care reform is currently one of the most divisive issues . People find hard to maintain their past medical record in their mobile and there will be always a chance of hacking the data. It is also difficult for pharmacies to pay for more than one platform to show their store for people. There is also an expectation from people to bring healthcare under single app that could combine all forms which includes medical history, slot bookings, pharmacy under single digital platform.

## **Description of a creative solution to the issue identified.**

This app helps to maintain the past medical records(including prescription details, other medical related reports etc.,). Ensuring the safety with fingerprint check and it allows to view the medical history. It allows the patients to allow access of their medical history from other hospitals to a doctor.

## **Describe the project's purpose and goals.**

Our app brings total medical activities in a single platform, this reduces the burden of our customers by bringing everything in a single app and they can use our single app to book slots for doctors, maintain their past medical records securely and buy pharmaceutical products . This can be done with our single app . Our customers (patients) can also get to know the details like number of beds available, hospitals near by them and filter the speciality hospitals.

## **Description of the techniques and technology used in creative solutions to reach a specific goal.**

It include collecting data like location details from patients hospitals and pharmacies for contacting and reaching their place without any troubles. We also get fingerprint data to ensure the safety of patients past medical records.

The key activities includes advertising our app by using cost effective methods on social media, ensuring the safety and security of our customers data.



# VALUE PROPOSITION

## Usability

- Hospital management software maintains patient medical records along with contact details
- It tracks the schedules of surgeries, checkups, and others
- Maintains insurance records for reference purposes
- Easy tracking of bills

## Scalability

In order to adapt we advertise our app by using cost effective methods on social media, ensuring the safety and security of our customers data and revenues from subscription fee and usage fee.

Our strategy is to provide a better UI/UX design which will be easily adaptable by users and can be used seamlessly.

## **Economic suitability**

It helps to track and control finances, reduce leakages as well as reduce manual work and therefore there is no requirement of the higher human workforce.

And also helps to cut down the manual work done by humans in the hospitals especially for the peoples who take care of the record and documentations safely. Hospital management system helps in reducing the human resources costs as most of the work is automated.

## **Environmental Sustainability**

As there is a lot of difficulties for people in maintaining the past medical records, this finds a the best solution in the automation sector.

The uniqueness of this model is that this helps both the patient and hospitals to view the details that would improve overall functioning.

## **Advantages:**

- Higher Efficiency
- Quick Data Transfer
- Error Reduction
- Data Privacy and Security
- Patient Online Appointment Booking facility

## **Disadvantages:**

- Privacy Concerns
- Technical Glitches

## **Conclusion:**

We hope this app eliminates all the difficulties for all patients , hospitals and pharmacies and reduces the burden. This leads to new way of healthcare area that would glow and people may get benefit from this.

### **YouTube PPT presentation link:**

<https://youtu.be/ai1ur-St4Zw>

### **Canva PPT Link:**

[https://www.canva.com/design/DAFRoCI4crA/iVlyiUVbMPJ\\_FXyTVR1cxg/edit?utm\\_content=DAFRoCI4crA&utm\\_campaign=designshare&utm\\_medium=link2&utm\\_source=sharebutton](https://www.canva.com/design/DAFRoCI4crA/iVlyiUVbMPJ_FXyTVR1cxg/edit?utm_content=DAFRoCI4crA&utm_campaign=designshare&utm_medium=link2&utm_source=sharebutton)

**Thank You**

