" Tribeout, social media platform for community healthcare "
Group ID-19

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Introduction

- MOTIVATION

- PROBLEM DESCRIPTION

- OBJECTIVES OF THE WORK

Motivation

- In Corona pandemic situation 2020-2021, personally I have faced lots of tense situations.

- So one unfortunately one accident happened in my life and that time covid cases are

- on high on demand, all hospitals are full with covid patient's.

Problem Description

◦ inadequate health literacy face many obstacles when accessing and using the health care system.

◦ No Remote Access –Healthcare has been associated with in-person consultations

Objectives of the work

- Healthcare mobile and web application-Mobile app developers continue to grow the flexi-bility and performance abilities of these remote-oriented platforms.

- .To be able to deliver a holistic and satisfactory patient experience,

Literature Survey

- Reaserch papers.

- Existing solutions.

- Things to be improved.

Problem Statement

- Todays world facing various problems related healthcare.

- Generally patients with inadequate health literacy face many obstacles when accessing and using the health care system.

Overview of Proposed System.

- Project Scope-The emerging technology in the healthcare sector is adding convenience at the patient's end and making the provider's life easier.
- User Classes and Characteristics- Doctor, Health Organization,Hospital, Normal User (Patient), Medical Students (Job Seekers), Recruiter.

Hardware Requirements

Item	Web server (minimal)	Web server (recommended)	Combined Web & Database Server (minimal)	Combined Web & Database Server (recommended)
Processor	1,6 GHz CPU	2 x 1,6 GHz CPU	2 x 1,6 GHz CPU	4 x 1,6 GHz CPU
RAM	1,75 GB RAM	3,5 GB RAM	3,5 GB RAM	7 GB RAM
HDD	1x 40 GB of free space or more is recommended for the webstore data (non-system drive is preferred) 1x 40 GB of free space or more is recommended for the software that is listed in the software requirements (system drive)			
Recommended AWS Virtual Machine Configuration	Basic Small VM	Basic Medium VM	Basic Medium VM	Basic Large VM

Software Requirements

1. Visual Studio Code

2. Node.js

3. Express.js

4. Mongo dB

5. React.js

Mathematical Model

Set of functions

- Connections, Searching, Exploration, Databases.

Time complexity: O(n log n)

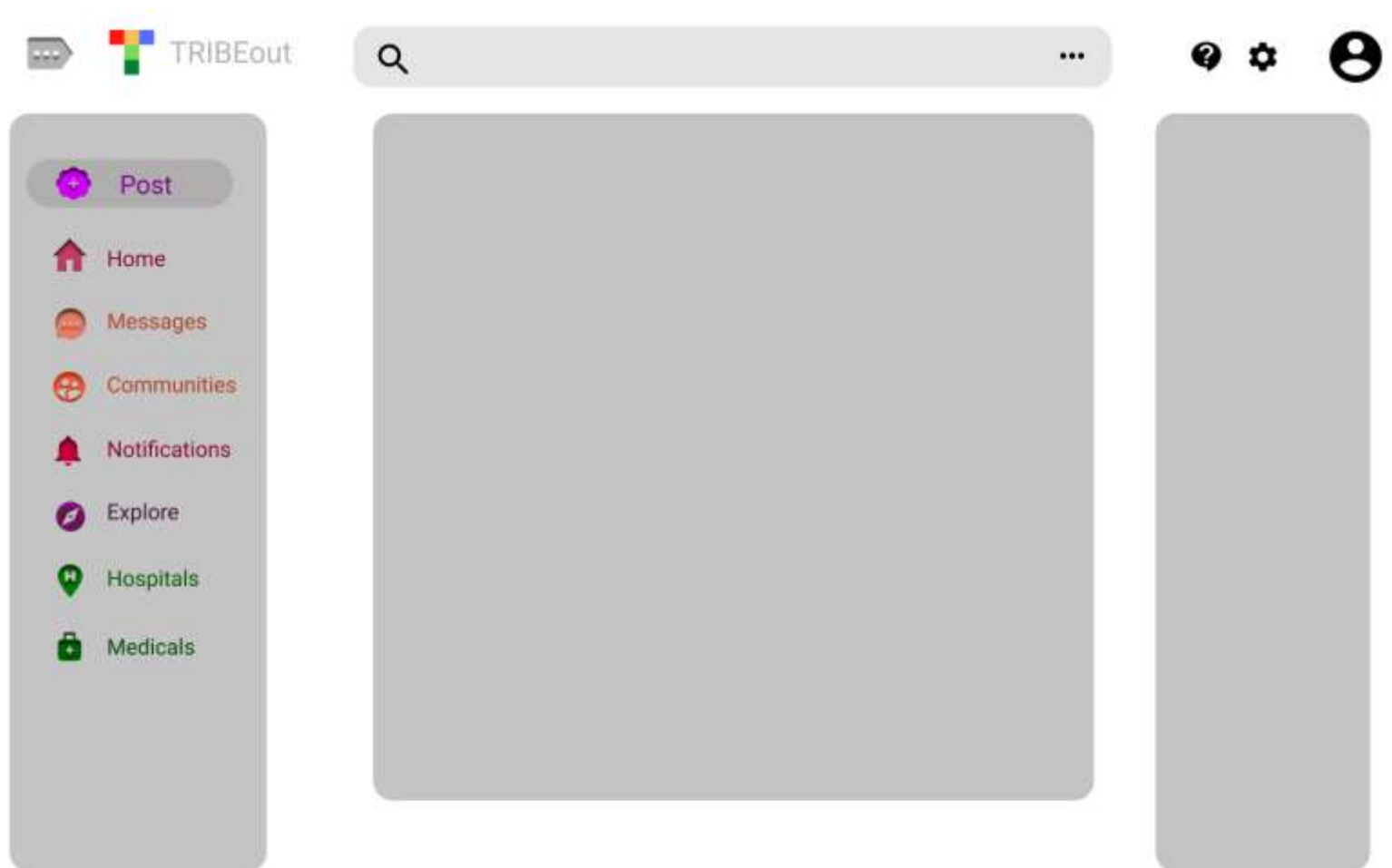Space complexity: O(n log n)

Failures and success conditions:

- Failures when?

- User's limit crossed over 3 billion.

- Success when?

- Active User's over thousands

System Implementation Plan

1) Requirement Gathering and Analysis

2) Design

3) Implementation or Coding

4) Testing

5) Deployment

6) Maintenance

GUI / Implementation Screenshots

Other Specifications

- ADVANTAGES

1. Slot Booking
2. Zero Paper Work-
3. Lower Administration Burden
4. Effective Demo Videos
5. Professional Environment

Limitations

1) No Permanent history of patients.

2) User Data will be Stored for limited period.

Applications

1) Health Organizations

2) Hospitals

3) Medical Student

4) Medical Stores

5) Pharmaceutical Companies

Conclusion

We have implemented easy connectivity to connect people, health organizations, hospitals, health professionals, medical students and health experts to learn, collaborate,

share and contribute in healthcare. We will also provide large amount of integrated information (text, audio, video, animation simulation) so that everyone can get information

around the healthcare at their single hand tip.

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Thank You

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