PLATFORM FOR VACANCY AVAILABILITY AND TREATMENT QUALITY CHECK FOR HOSPITALS

Abstract:

Nowadays, people who need to reach a hospital for some health-related issue or an emergency had to search for a hospital and if there aren't any vacancies in beds, ventilators, etc. which are required, they got to shift to a different hospital. This makes them lose much time which might be a serious threat to the patient. Also, the quality of the treatment offered by the hospital isn't available on the spot for an individual to get an idea of the treatment they are going to get. This issue might be a reason for arising health-related issues in the future because of wrong decisions. We should not forget that there might be a loss of life because of decisions too.

The main reason for these problems is speed, availability, and quality related issues. We would like to come up with a project which will be very useful for people especially in times of emergency and as a quality checker for the treatments in Hospitals.

We will be designing a model in which an individual could enter the type of problem and the respective hospitals available with vacancies, rating of their treatment, expected cost of treatment, feedback from previous patients on spot will be shown up. If the patient would like to check in, the detailed doctor's information regarding their experience in that field, overall, and individual rating for each treatment of a hospital will also be shown.

Group No: 28

Group Participants:

1.	Billa Amulya	B180404CS (A-Batch)
2.	Sevakula Jyothi	B180359CS (A-Batch)
3.	Bhukya Vasanth Kumar	B180441CS (A-Batch)
4.	Pachigalla Bharath Teja	B180953CS (A-Batch)
5.	Cheerala Naveen Kumar	B180383CS (A-Batch)