CancerBlink

A Bit Wiser

Problem Statement

'In the fight against cancer, priority is not a luxury, it's a lifeline!'

The above statement perfectly describes the problem pertaining to our country as it describes the dire state in which the current patients of cancer have to be waiting in queues in which the order of examination is decided by who booked an appointment first rather than according to the need of the patient

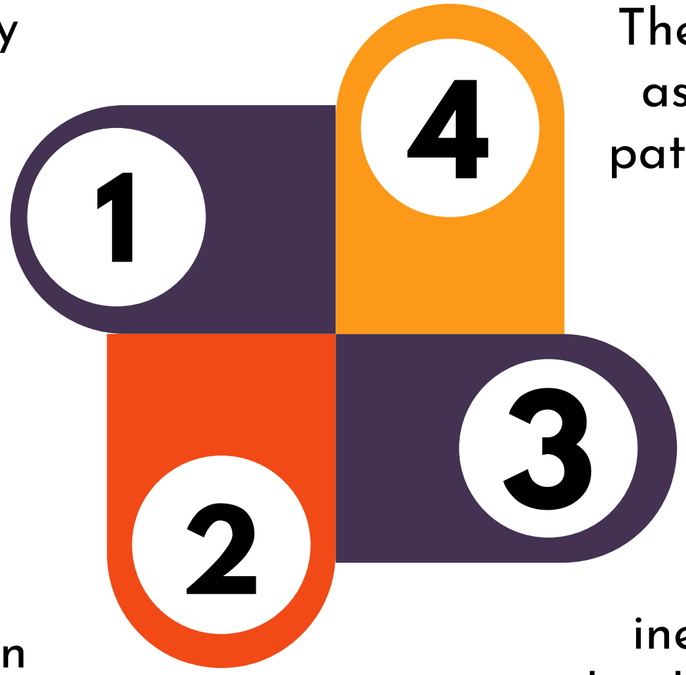
Problems in the current industry

Limited access to efficient healthcare

People have to wait for an extremely long period of time in line for getting even seen by a doctor and there is no product which can help with pre-screening.

Lack of Automation intention by the Govt.

The government is often left helpless when asked about the current status of cancer patients in India and the status of the most severe patients in the country.



No automated need based priority

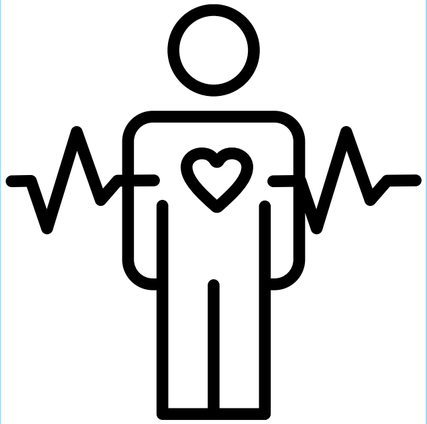
The traditional method of booking an appointment does not take into account the severity of the cancer which can be extremely stressful for later stage patients.

Delay in Treatment

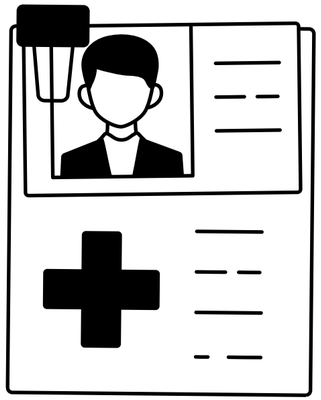
There are several roadblocks and inefficiencies in the traditional method of booking and treatment is delayed for months and months.

Target Market

A Severe Problem



29.8 Million cases



$40 B Market

13% Growth

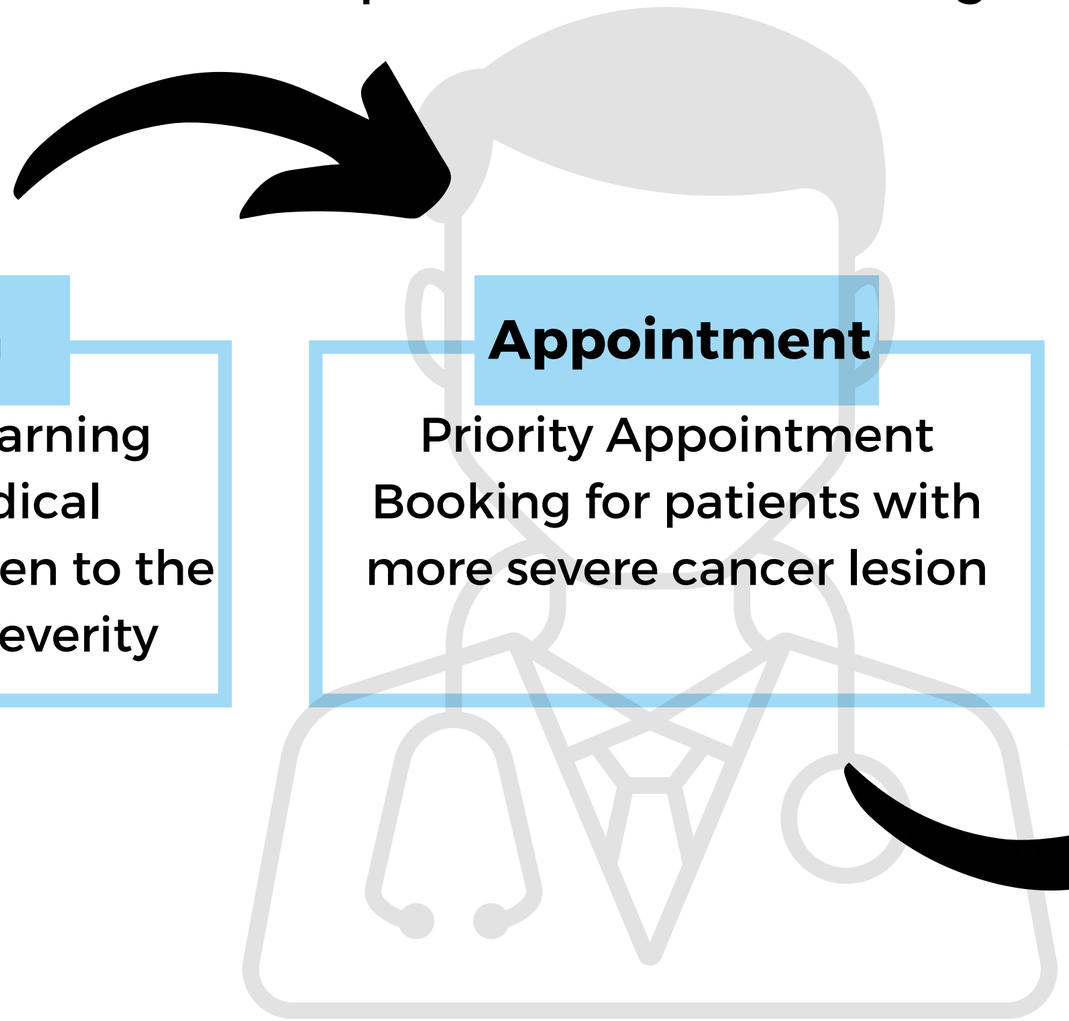
Our Solution

NEED-BASED PRIORITY For Treatment

Our solution focuses on building a comprehensive app which not only focuses on the detection of cancer but will also according to the need, assign appointment dates with the nearest available doctor suited to your needs!

Features

A Comprehensive Cancer Diagnosis App



Detection

From our Deep learning model, pre-medical diagnosis will be given to the patient with the severity

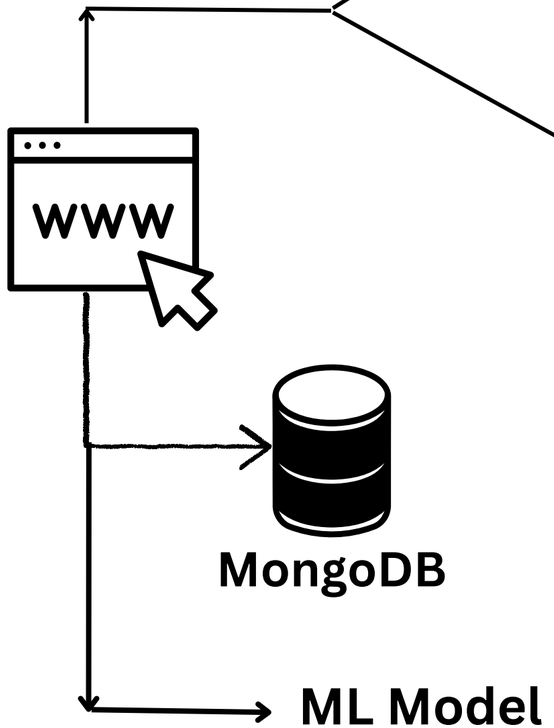
Appointment

Priority Appointment Booking for patients with more severe cancer lesion

Doctor

The nearest verified doctors will be shown and the appointment will be automatically booked

Tech Stack



Chainlit

Langchain

OpenAI

ReactJS

Postman

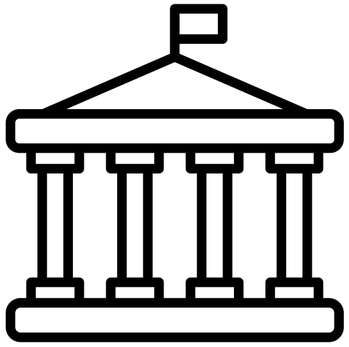
NodeJS

Tensorflow

Deep Learning

Python

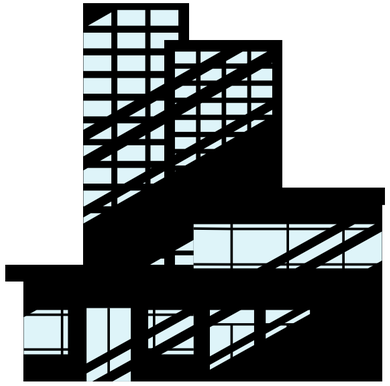
Revenue Model



Government Sector

Revenue

Grants worth 2 Million dollars can be availed in the form of 75+ grants that can help us with the recurring cost for tech and expansion



Private Sector

Revenue

Doctor appointment commission will be taken on each patient going through us and we will charge them for using the data of the priority list

Thank You!