

The background is a dark blue, high-tech medical interface. It features a grid of various medical data visualizations. On the left, there's a vertical strip with a skull-like image at the top and a series of horizontal bars below. In the center, there's a circular radar or sonar-like display with concentric circles and a central point. To the right, there are several large, irregularly shaped areas with green and yellow outlines, possibly representing organ scans or heatmaps. At the bottom, there's a horizontal strip with a series of small, rectangular buttons or indicators, some labeled 'SET'. The overall aesthetic is futuristic and clinical.

AI-POWERED MEDICAL DIAGNOSIS

John



John



- Persisten Cough

John

- Persistent Cough



• Shortness of breath

John

- Persistent Cough
- Shortness of breath



•Chest Pain

John

- Persistent Cough
- Shortness of breath
- Chest Pain



- Fatigue

Diagnosis:

Bronchitis





2 Months later





Diagnosis:

Pneumonia

Public Health Institutions



Public Health Institutions



Private Doctor's Offices



Public Health Institutions



Private Doctor's Offices



Private Health Institutions



Wrong diagnosis common places

Public Health Institutions



Private Doctor's Offices



Private Health Institutions



Our solution

creAlte

Our solution

creAlte



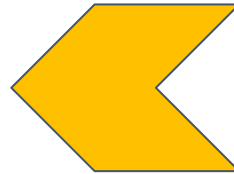
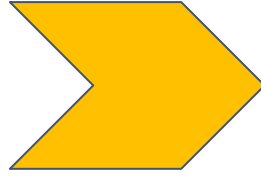
Artificial Intelligence

Our solution



- Predict pneumonia and brain tumors from brain and lungs tomographies.
- Classify heart attack high risk cases from clinical results such as: resting blood pressure, serum cholesterol in mg/dl...

Minimum Viable Product

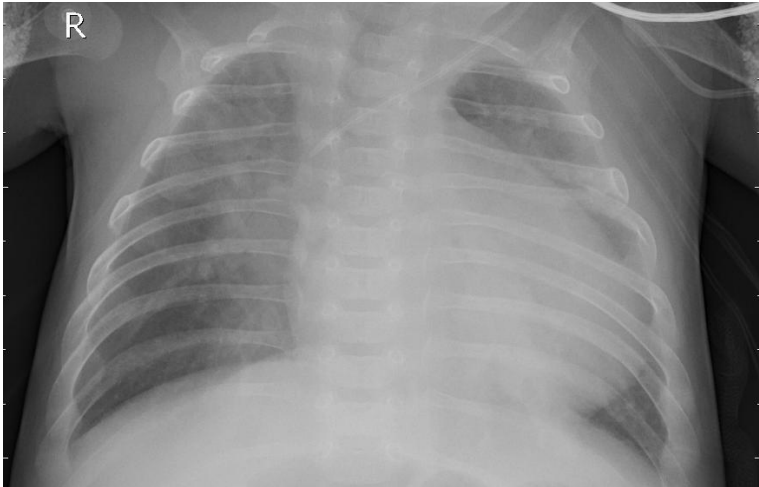


Motivation

Pneumonia

Pneumonia kills children than any other infectious disease.

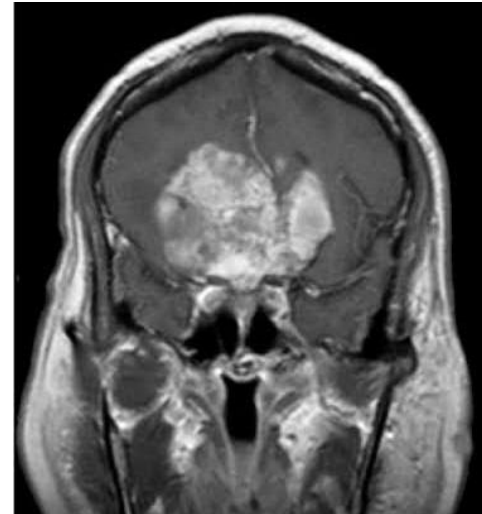
- UNICEF



Brain tumors

Each year, around 300,000 new cases of malignant brain tumors are diagnosed worldwide. These malignant brain tumors are also responsible for approximately 240,000 annual deaths.

- OMS



Staff

Data Scientists
Data Engineer
Seller
Healthcare professionals
Developer
Lawyer
Accountant
Administrator
Marketing

Equipment

Office
Furniture
Computers
Web page domain
AWS
Internet



Additional Expenses

Marketing

Procedures in standards and laws for the use of personal data for medical purposes

Transport (Sellers)
sales representatives' expenses



