Ideation Phase Empathize & Discover

Date	05/12/2023
Team ID	Team-592216
Project Name	Brain Tumor Detection
Maximum Marks	4Marks



Says

- Radiologists and Neurologists:
 - "It's challenging to interpret complex imaging results."
 - "Time is crucial in detecting and treating brain tumors."
 - "We need advanced tools for accurate and timely diagnosis."
- · Patients:
 - "I'm worried about the uncertainty of my health."
 - "Waiting for test results is stressful."
 - "Understanding the diagnosis is overwhelming."
- Radiologists and Neurologists:
 - Spend long hours analyzing imaging data.
 - Collaborate with other medical professionals for a comprehensive diagnosis.
 - Seek continuous education to stay updated on the latest advancements.
- Patients:
 - · Attend regular medical check-ups.
 - Undergo various diagnostic tests.
 - · Experience anxiety while waiting for results.

Thinks 🧆



- Fear: Fear of the unknown and the possibility of a serious health issue.
- · Uncertainty: Unsure about the accuracy of online information and the reliability of self-assessment.
- Overwhelmed: Feeling overwhelmed by the complexity of medical information.



- Radiologists and Neurologists:
 - · Frustration with existing diagnostic tools.
 - · A desire for more efficient and accurate detection methods.
 - · Concern for patient well-being and the impact of their diagnoses.
- · Patients:
 - Anxiety and fear about the potential diagnosis.
 - · A desire for clear and understandable communication from healthcare professionals.
 - · Hope for a positive outcome and effective treatment options.









Does

Pain Points:

Radiologists and Neurologists:

Time-consuming interpretation of imaging data.

Limited access to cutting-edge diagnostic technologies.

The pressure of making accurate and timely diagnoses.

Patients:

Emotional distress while waiting for test results.

Difficulty understanding medical jargon.

Concerns about the effectiveness of available treatment options.

Gains:

Radiologists and Neurologists:

Access to advanced Al-assisted diagnostic tools.

Streamlined and efficient workflows.

Improved collaboration and communication with colleagues.

Patients:

Clear and understandable communication from healthcare professionals.

Timely and accurate diagnosis leading to effective treatment options.

A sense of control and involvement in the decision-making process.