TASK-3

Phase Solution Found

Interview radiologists, surgeons, and patients

Empathize: to identify their requirements and areas of concern in medical imaging and

diagnosis through AR/VR technology.

State the problem clearly: "How might we allow healthcare professionals

Define:

to conduct procise real time 2D medical imaging and diagnosis with Apple

to conduct precise real-time 3D medical imaging and diagnosis with Apple Vision

Pro?"

Brainstorm the following possible solutions: advanced sensor fusion, Al-aided image

Ideate: processing, and natural user interfaces for real-time interaction with 3D medical

images.

Design and prototype the Apple Vision Pro with built-in advanced sensors and Al-

Prototype: driven image processing features. Design user-friendly interfaces

for easy interaction with 3D images

Test with medical professionals

Test: in different healthcare environments. Collect feedback on usability, precision,

and efficacy. Refine the designs based on feedback to enhance the solution..