



**Baderia Global Institute of Engineering and
Management, Jabalpur, Madhya Pradesh 482002**



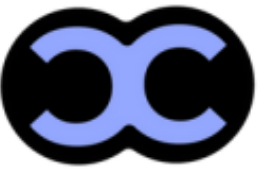
BrahmaX 1.0

The Creation of Tomorrow

BrahmaX 1.0

www.codecrax.com

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Profile Overview

- **Theme** – EdTech
- **Problem Statement Title**- AI tutors and content recommendation systems:

Intelligent tools that provide personalized guidance and resources, enhancing the learning process.
- **Team ID** - 32241566
- **Team Name** - DRACO

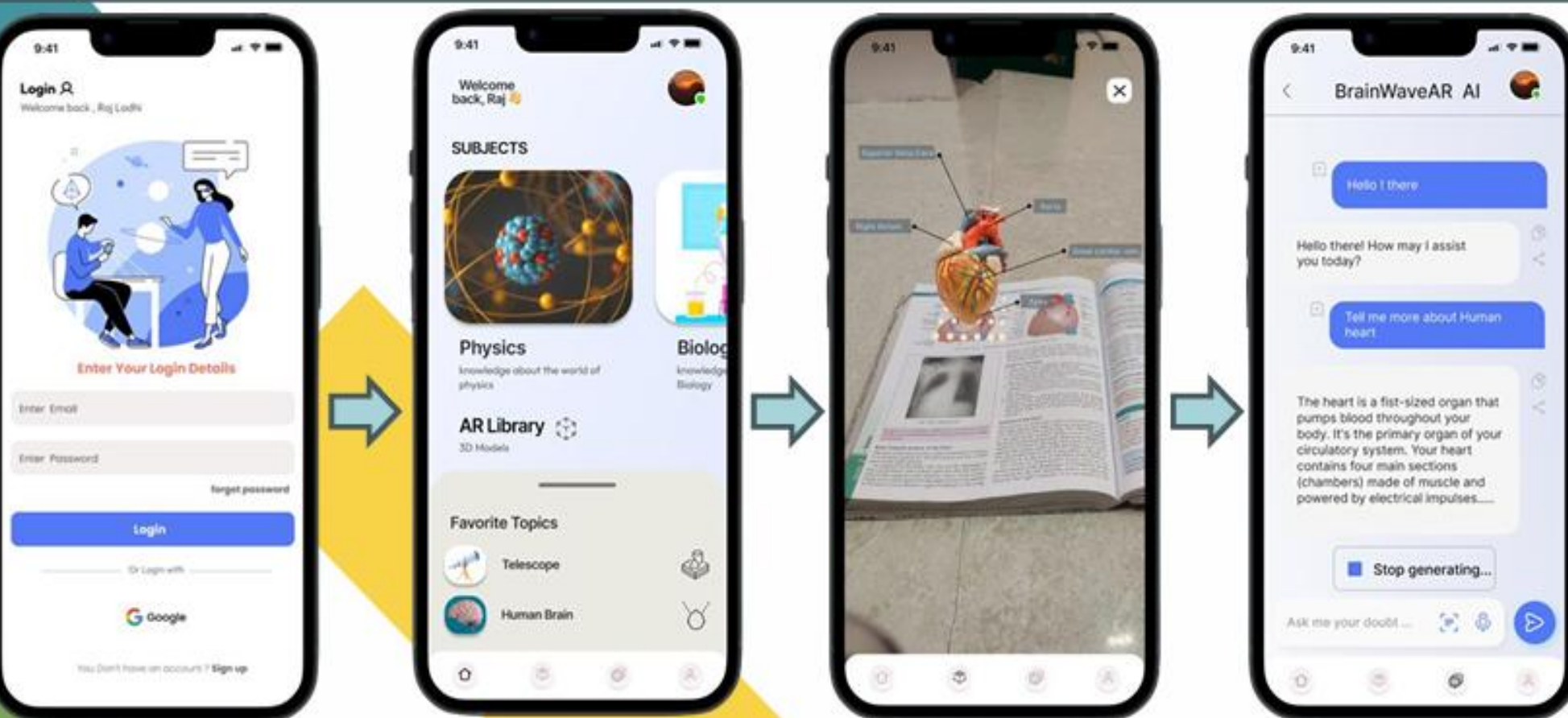
AI based model for AR education



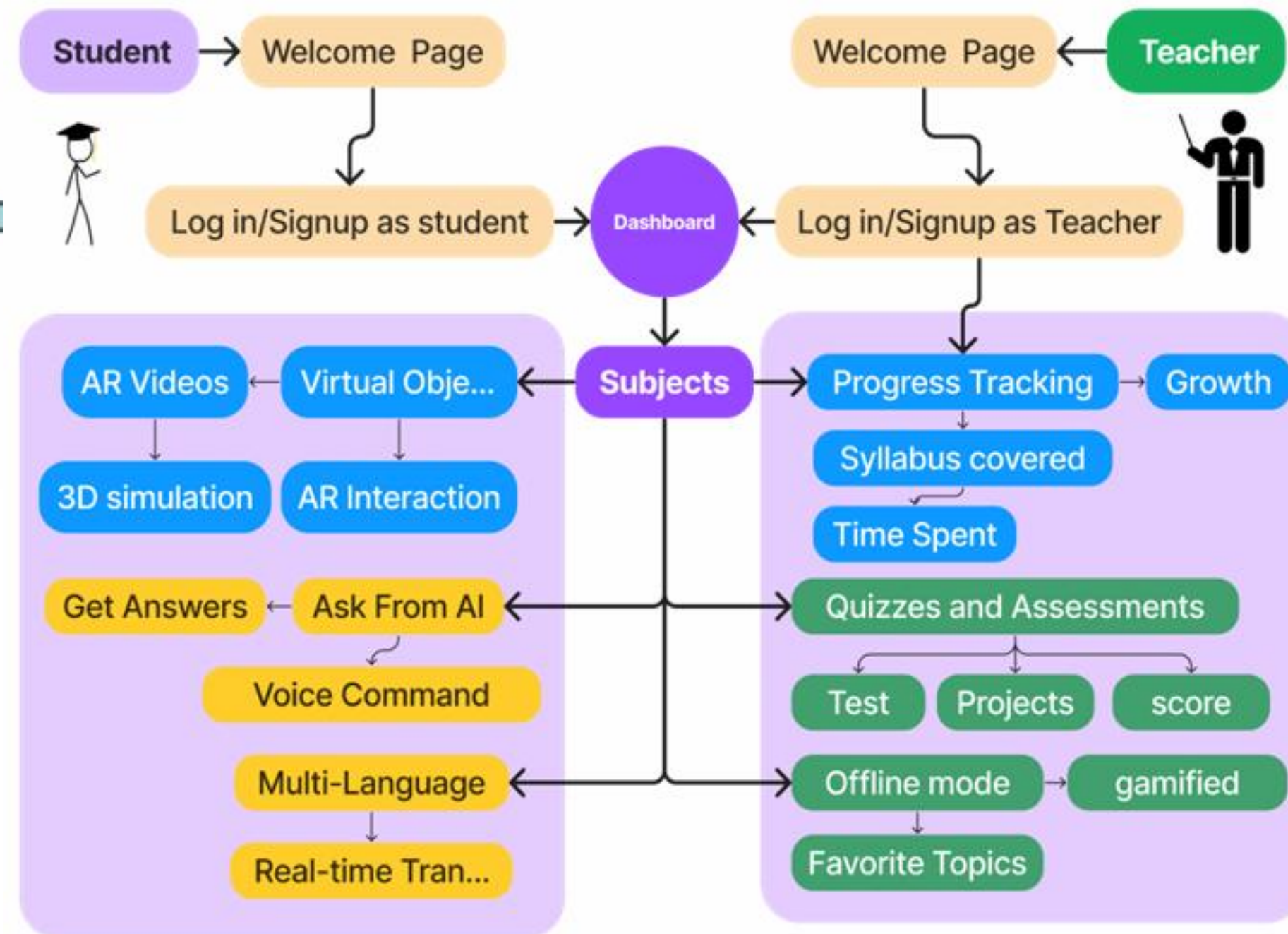
PROPOSED SOLUTION: BrainWaveAR AI

- An innovation in the Field of AR education..
- It's an Application that can help to understand complex subjects with the help of 3D visualization and AI.
- Students can interact and manipulate 3D model for better learning.



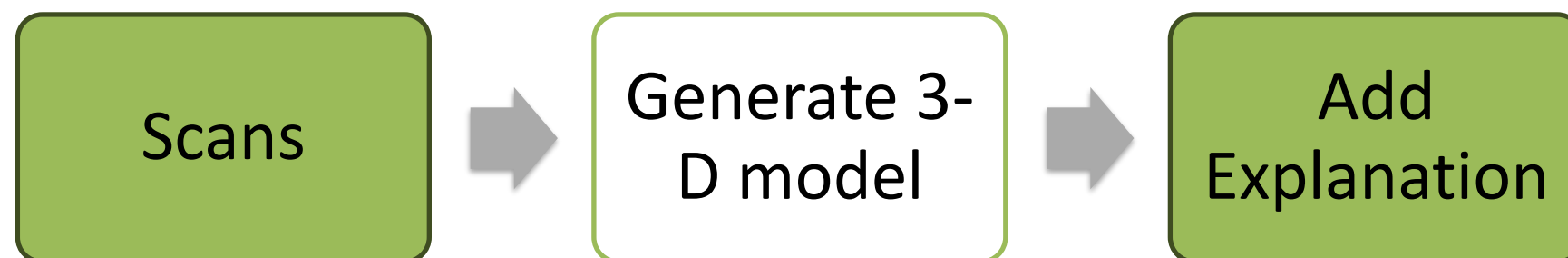


Flow chart



TECH STACK:

Unity , C# , Vuforia , Blender , Firebase , AR Core , Substance Painter , Python , AWS



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FEASIBILITY AND VIABILITY



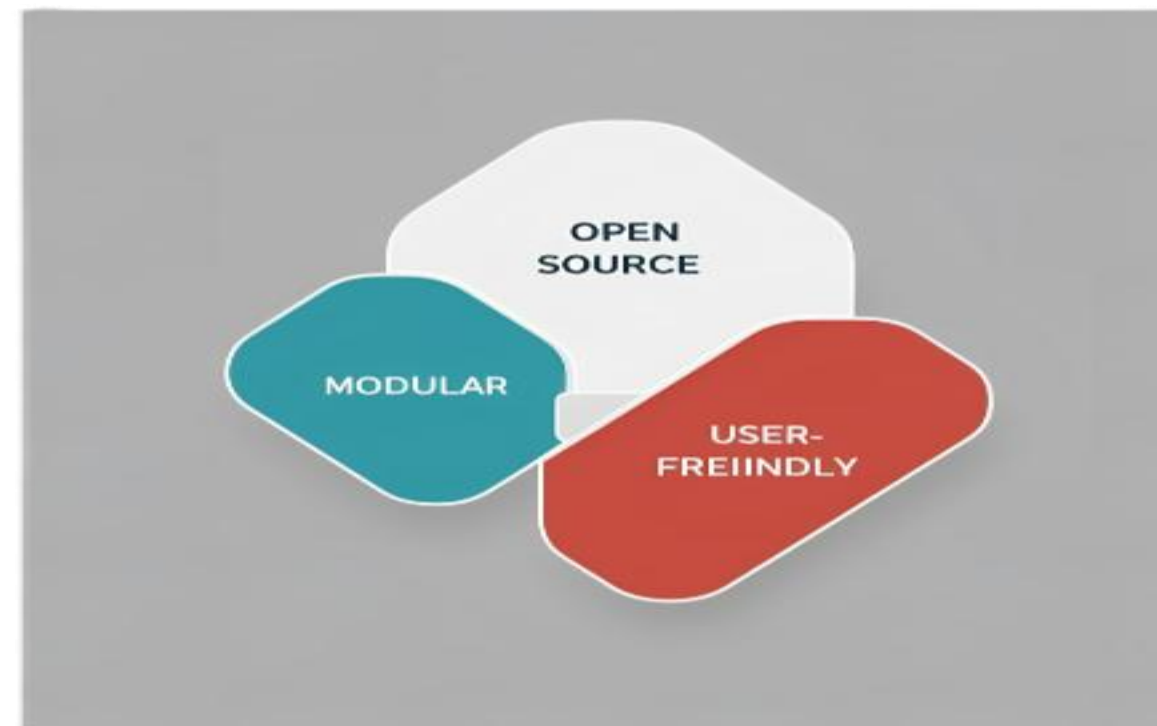
- Scalable and adaptable, it's built with modular design to expand across subjects, languages, and educational levels
- Market-ready and impactful, it taps into the booming EdTech space with a unique blend of visualization and intelligence.

Updates and Changes:

- New languages can be added in future
- Targeting K-12 Schools and Educators

Revenue Model:

- It uses a FREEMIUM Model i.e limited free access then monthly subscriptions at affordable prices





Scalability Flowchart for EdTech 3D Model App



- Enhances comprehension through vivid, immersive 3D visualization of complex subjects.
- Boosts engagement and retention by transforming passive learning into interactive exploration.
- Promotes inclusive education with accessible, multilingual, and intuitive AI-driven insights.

