



SPEED DESIGNATHON

Harsh Vardhan Singh

PROBLEM STATEMENT & MOTIVATION

In developing regions like India, where access to quality education is limited, interactive learning on smartphones and tablets offers a transformative solution. By leveraging apps, videos, and gamified content, it engages underprivileged children, fostering a love for learning and empowering them with skills to break the cycle of poverty, create opportunities, and drive community growth.



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The interactive educational app brings anatomy to life, allowing children to explore the human skeletal system through a dynamic 3D bone model. They can touch individual bones to see their names, hear pronunciations, and zoom in for more detail. The app also features a realistic human mesh for an immersive, interactive learning experience, all accessible on mobile devices with Google AR Core.

