

SCOPE OF THE PROJECT

WHAT DOES THIS PROJECT AIM TO ACHIEVE?

Al-driven portrait animation has significantly advanced, enhancing visual storytelling.

AI-DRIVEN SPEECH-TO-VIDEO

Convert audio/text into realistic talking head animations.

SEAMLESS INTEGRATION

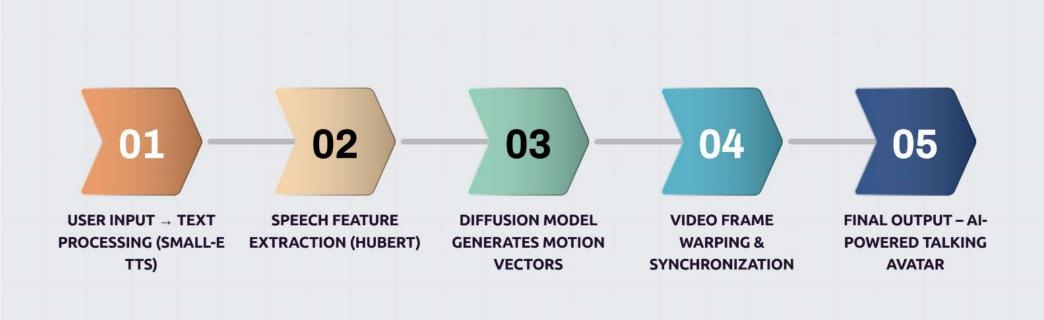
Combine Small-e TTS (audio generation) with DiffDub (motion synthesis).

SCALABLE & DEPLOYABLE

Build a production-ready system for real-world use.

UNIFIED PIPELINE: SMALL-E TTS + DIFFDUB

Flow of Data Between Speech Generation & Motion Synthesis



INNOVATIVE BUSINESS MODEL & TARGET USERS

Exploring Paths to Profitability Through Innovation

SUBSCRIPTION PLANS

Offering diverse tiers: Free with watermarked avatars, Pro for HD video, and Enterprise for custom integrations.

FREE TIER

Allows users to create avatars with watermarks, promoting initial engagement and trial.

PRO TIER

Includes full HD video capabilities and real-time API access for advanced users.

ENTERPRISE TIER

Custom integration solutions designed specifically for studios, catering to largescale needs.

COMPETITIVE EDGE

Combines DiffDub and Small-e TTS technology for superior lip-sync and expressiveness.

EFFICIENCY

Our solution is faster than traditional animation tools, saving time and increasing productivity.

CONTENT CREATORS

Generate lip-synced videos from text/audio.

MARKETING & ADVERTISEMENT

Al-generated avatars for branding.

EDUCATION & E-LEARNING

Virtual tutors with natural speech & expressions.

FILMMAKERS & ANIMATORS

Al-powered dubbing & animation.

