


MICHIGAN STATE UNIVERSITY

# Alpha Presentation

## AI-Powered Video Creator Tool

### The Capstone Experience

Team HAP

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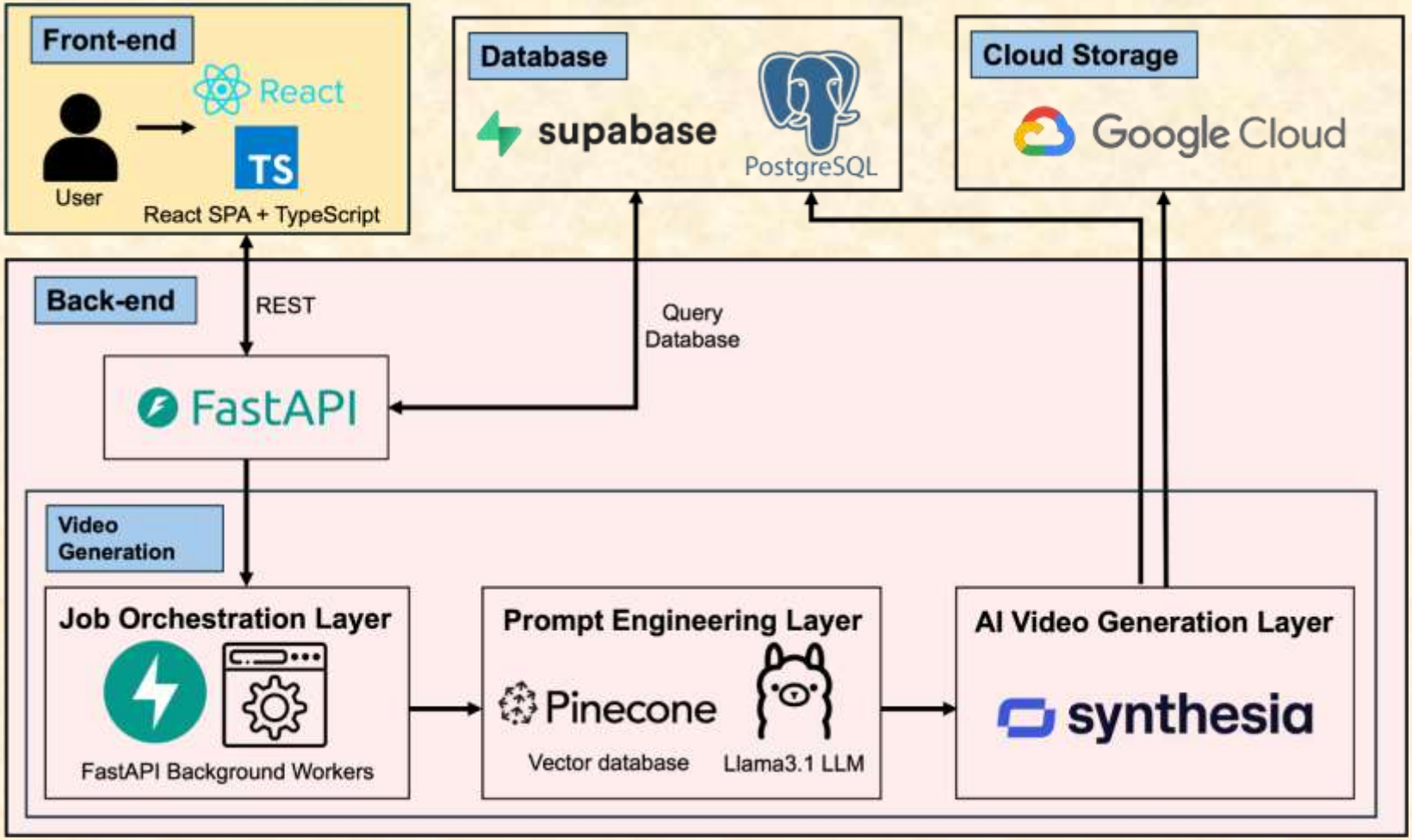


*From Students…*
*…to Professionals*

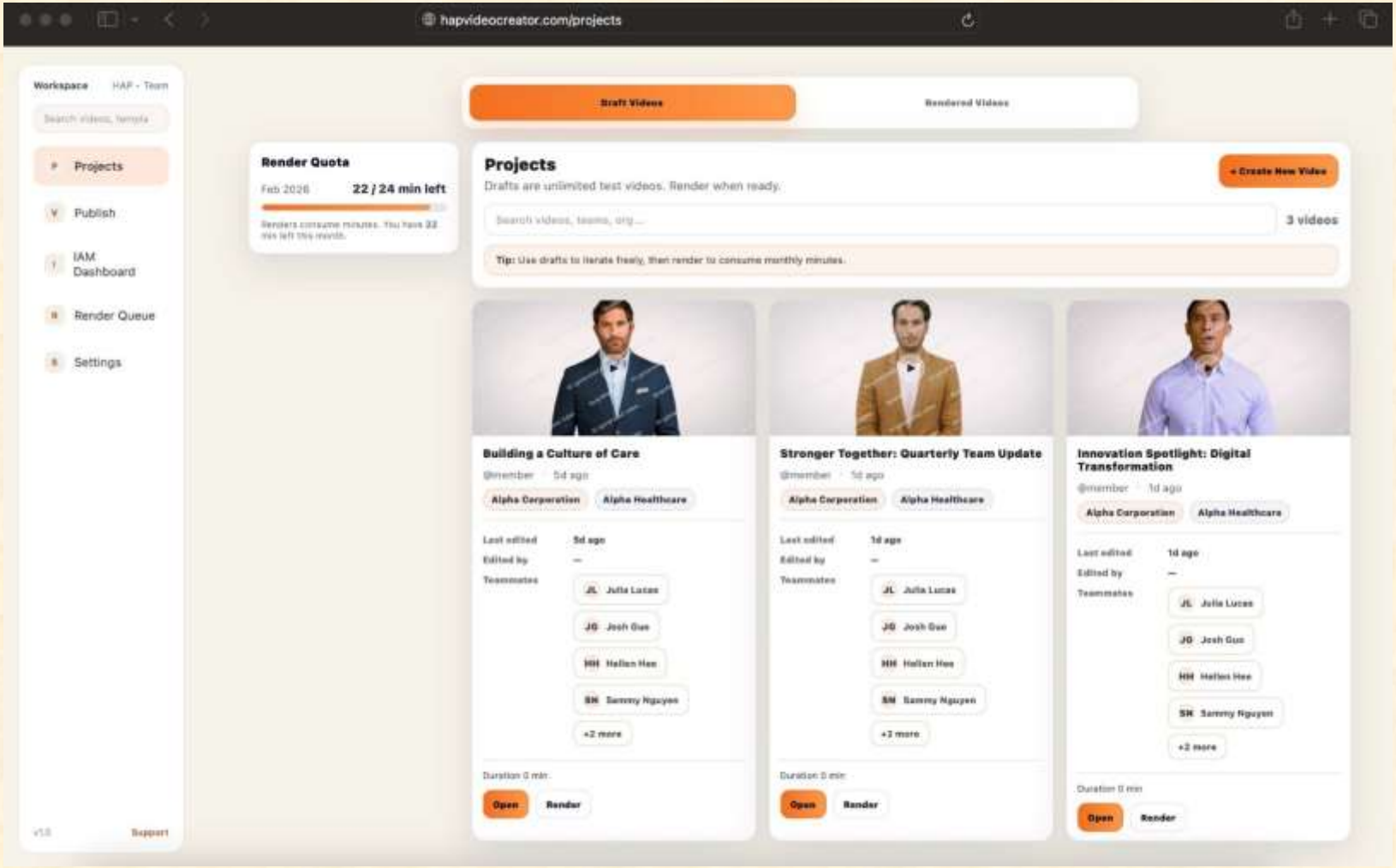
# Project Overview

- Video Generation With AI Driven Scripts And Editing
  - Customized Voices
  - Synthetic Avatars
- Compliance And Data Protection
- Secure Access Control And Collaboration
- Developed For Enterprise Teams

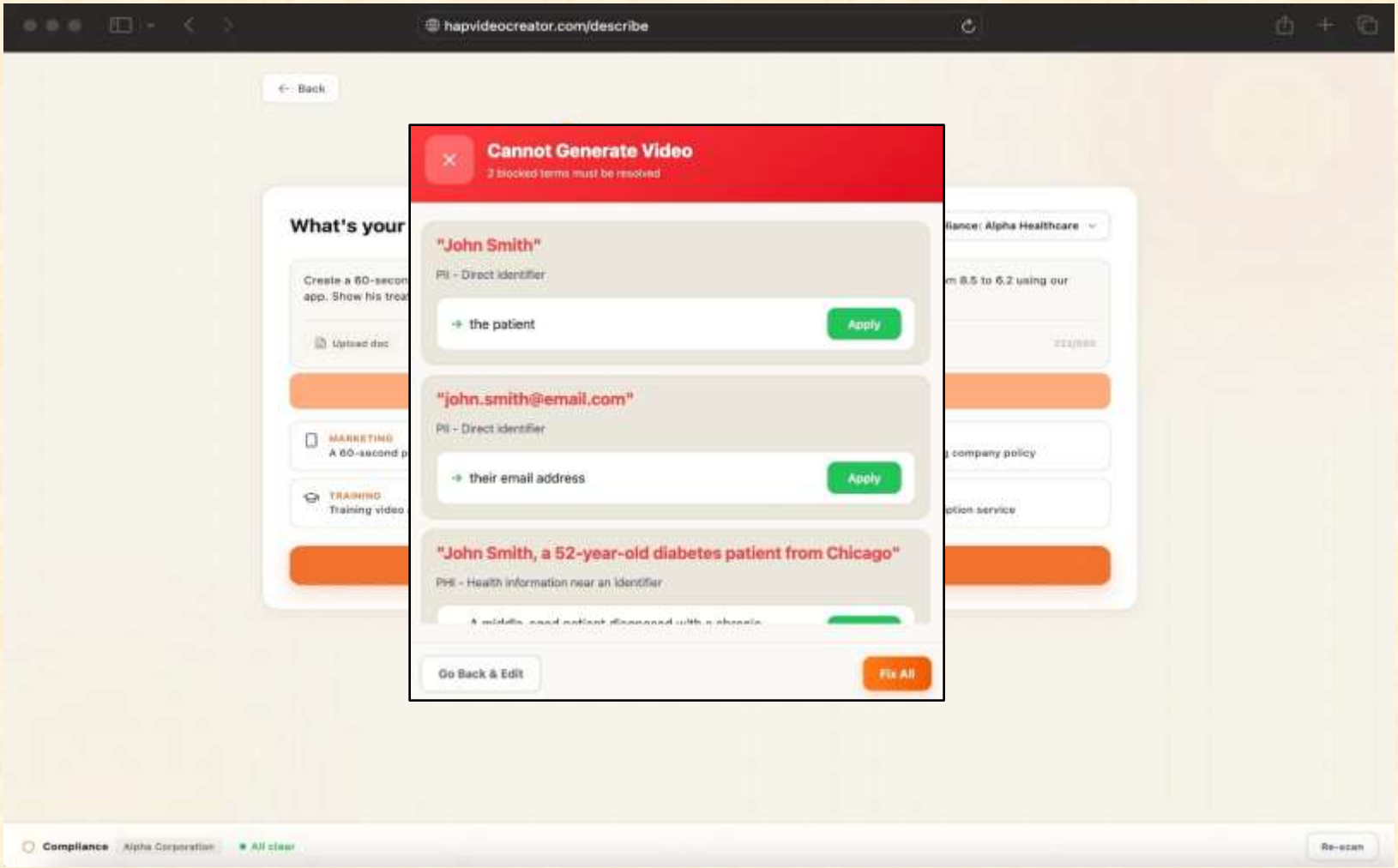
# System Architecture



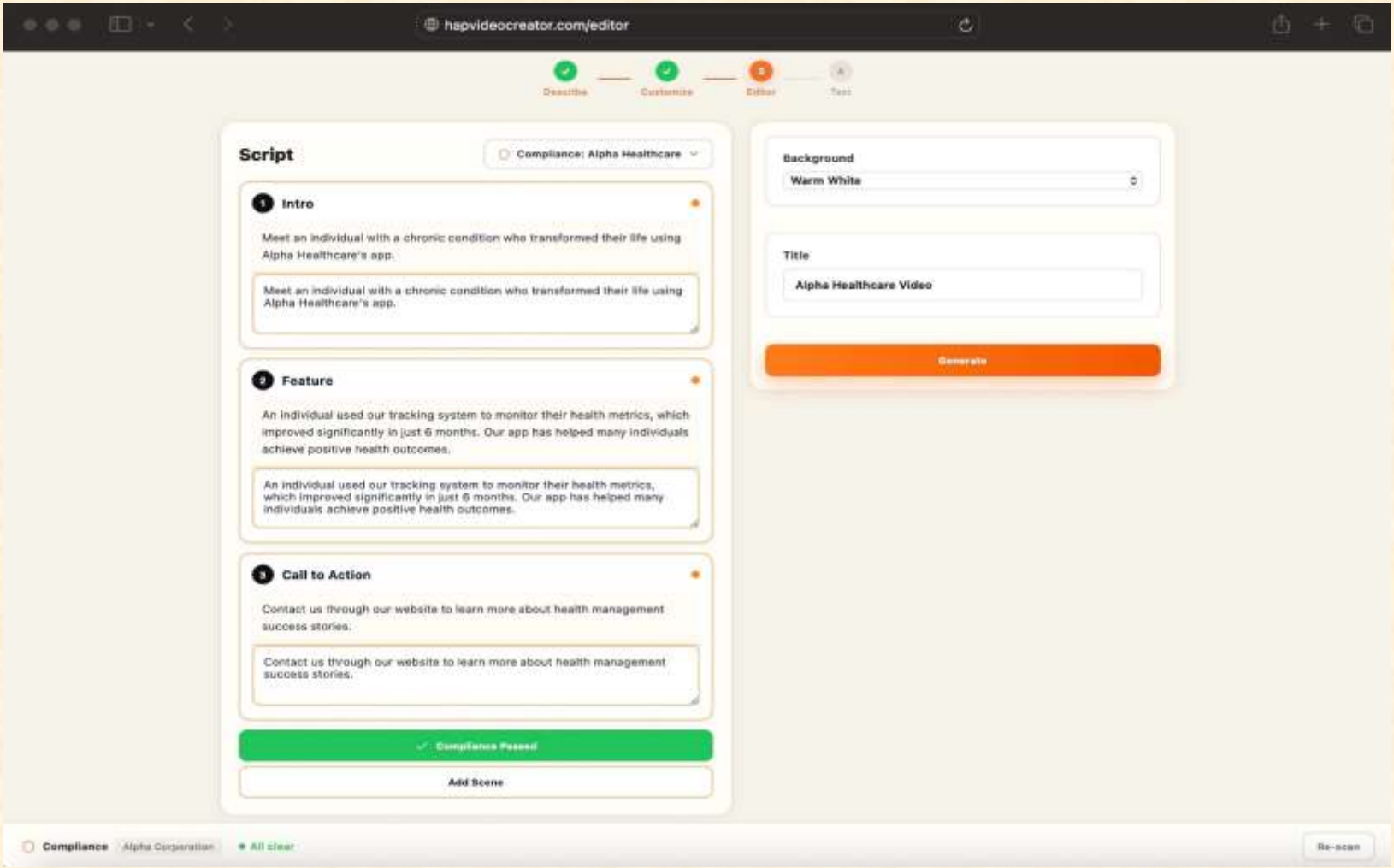
# Projects Page



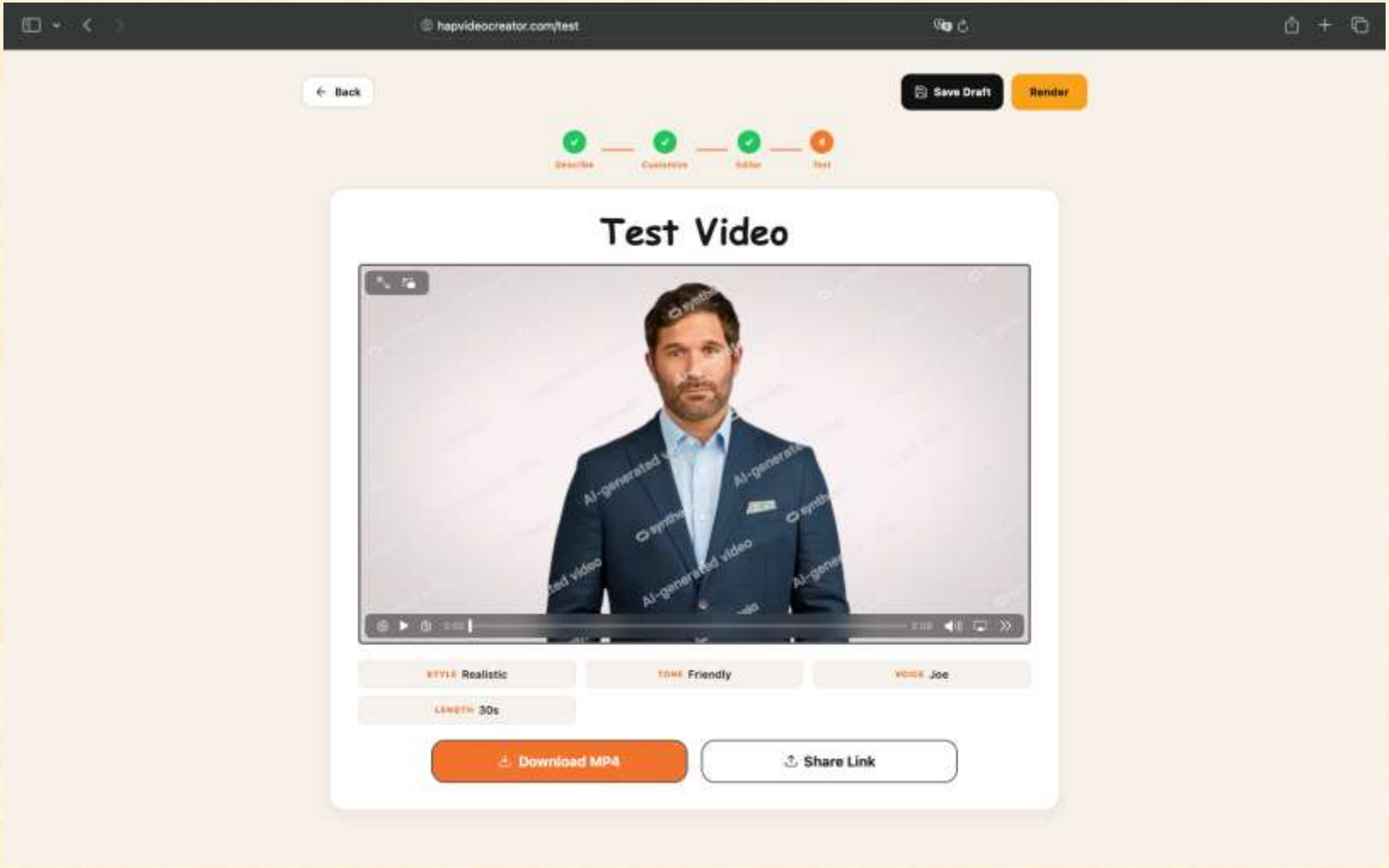
# Describe Page



# Editor Page


hapvideocreator.com/editor
Script
Compliance: Alpha Healthcare
1 Intro
Meet an individual with a chronic condition who transformed their life using Alpha Healthcare's app.
Meet an individual with a chronic condition who transformed their life using Alpha Healthcare's app.
2 Feature
An individual used our tracking system to monitor their health metrics, which improved significantly in just 6 months. Our app has helped many individuals achieve positive health outcomes.
An individual used our tracking system to monitor their health metrics, which improved significantly in just 6 months. Our app has helped many individuals achieve positive health outcomes.
3 Call to Action
Contact us through our website to learn more about health management success stories.
Contact us through our website to learn more about health management success stories.
Compliance Passed
Add Scene
Background
Warm White
Title
Alpha Healthcare Video
Generate
Compliance
Re-scan

# Test Page


hapvideocreator.com/test
Back
Save Draft
Render
Test Video
Realistic
Friendly
Joe
30s
Download MP4
Share Link

# What's left to do?

- Role Assigned Page Access
- Team Collaboration
- IAM Dashboard
  - Analytics
  - Guest And External User Access
- Improving Cloud Hosted LLM For Security

# Questions?

