







Client Name: Joseph Navarro

Country: United States

Total Users: 1

Subscription: Zoho One



ABOUT

Witness Mi is a USA-based, innovative AI-powered storytelling platform that helps individuals and families preserve their most meaningful memories, life lessons, and personal stories. By leveraging advanced AI technology, Witness Mi transforms user recordings into beautifully illustrated video memoirs, complete with AI-generated visuals and custom voice narration.

As a pioneering multimedia storytelling company, Witness Mi specializes in creating deeply personal, shareable narratives that capture the essence of life's most significant moments. Their mission is to turn fleeting experiences into timeless stories that can be treasured, shared, and passed down across generations, making legacy preservation effortless, engaging, and emotionally resonant.



PROJECT OVERVIEW

Witness Mi partnered with UniCloud IT Services to enhance the management of their multimedia storytelling platform by unifying content collection, Al-driven video creation, and customer communications. The project involved integrating Al tools with Zoho CRM, automating customer follow-ups, and streamlining workflows to efficiently capture, process, and manage personal stories submitted by users.

PROJECT OBJECTIVES

The key objectives for this engagement were to enable effortless collection of personal stories including text, audio, and images, automate scriptwriting and scene generation using AI, maintain consistency of characters across generated visuals, integrate personalized voice narration, deliver a seamless workflow from story submission to final video production, and ensure robust security and privacy for all user-submitted content.

CHALLENGES

Witness Mi faced complex challenges in handling varied content types (photos, audio, video, text) from multiple users while maintaining secure storage and easy retrieval. They also encountered difficulties integrating multiple AI tools such as scriptwriting, image generation, and voice cloning, into a cohesive workflow, ensuring character consistency across visuals, preserving the emotional authenticity of each story, and reducing manual effort while maintaining high-quality output.

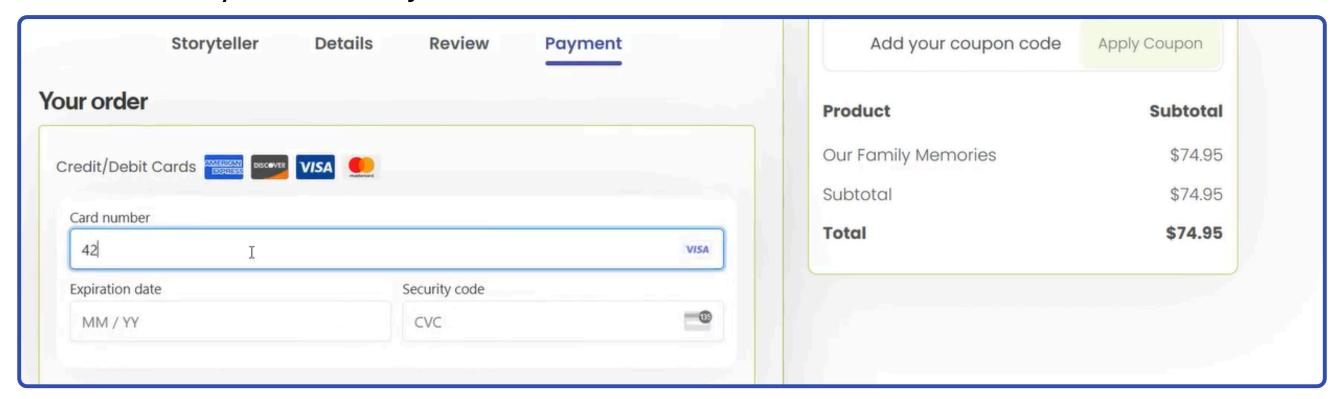
SOLUTION

Witness Mi collaborated with UniCloud IT Services to implement a multi-stage automated workflow. This included a secure data collection module for capturing user inputs, APIs for ChatGPT-driven script generation and RenderNet-powered AI image creation with identity consistency, Artlist-based AI voice cloning, and a manual quality review process to ensure emotional and visual accuracy. The team then combined narration, images, music, and original clips into final videos using tools like Canva Pro, and delivered the completed videos securely through end-to-end encryption.

FUNCTIONALITY & FEATURES

PURCHASE & STORY SELECTION (USER WEBSITE INTERACTION)

Users select a theme package for themselves or as a gift, choose delivery speed (standard or fast), and complete payment via Stripe API. The CRM generates a Project ID, collects order details, and triggers automated email notifications to the buyer and subject.

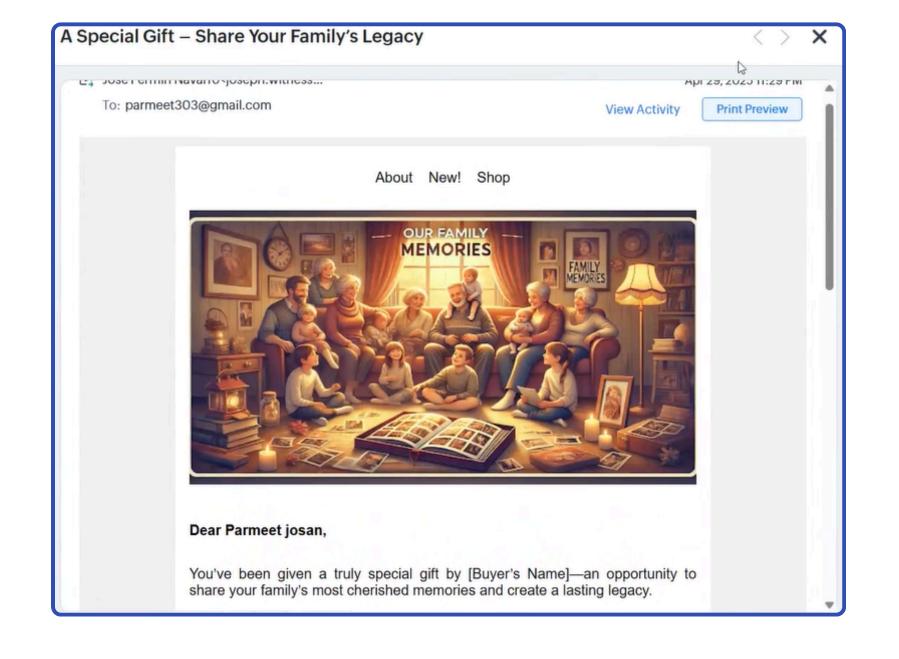


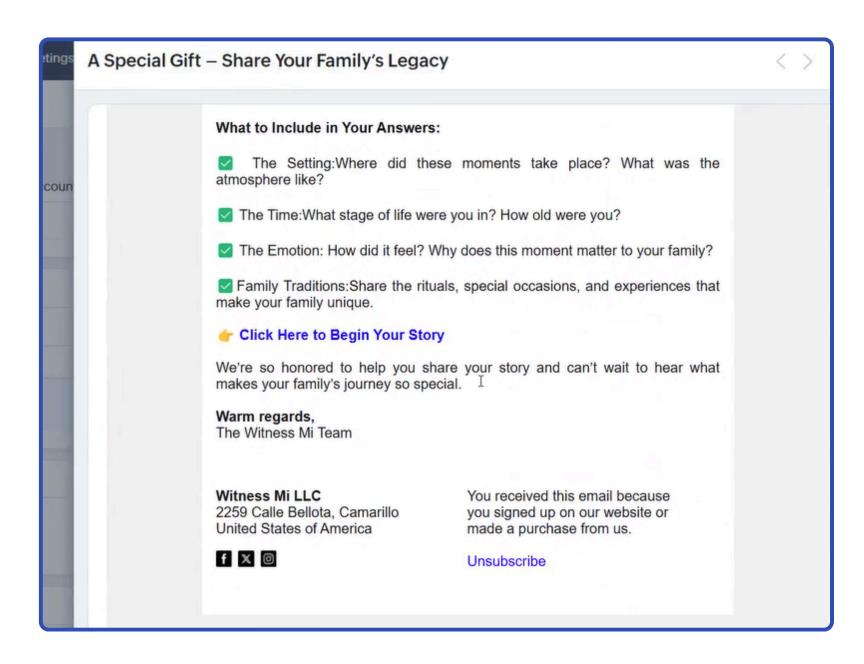
AI VOICE DUPLICATION

Artlist AI duplicates the subject's voice using the recorded audio, generating a personalized narration that is stored in AWS S3.

SUBJECT DATA COLLECTION (EMAIL & LANDING PAGE)

Upon payment confirmation, automated emails are sent to the buyer and subject with a secure landing page link. Subjects answer 10 pre-selected (or custom) questions, record audio responses (5-minute limit), and upload images, including a mandatory selfie for AI character creation. Automated reminders are sent if submissions are incomplete.





AUDIO ENHANCEMENT & TRANSCRIPTION:

Submitted audio responses are automatically stored in AWS S3, enhanced via Adobe Podcast Enhance Speech V2, and transcribed using Whisper AI. Transcripts are stored in AWS S3 and linked to the CRM.

STORY STRUCTURING & SCRIPT GENERATION:

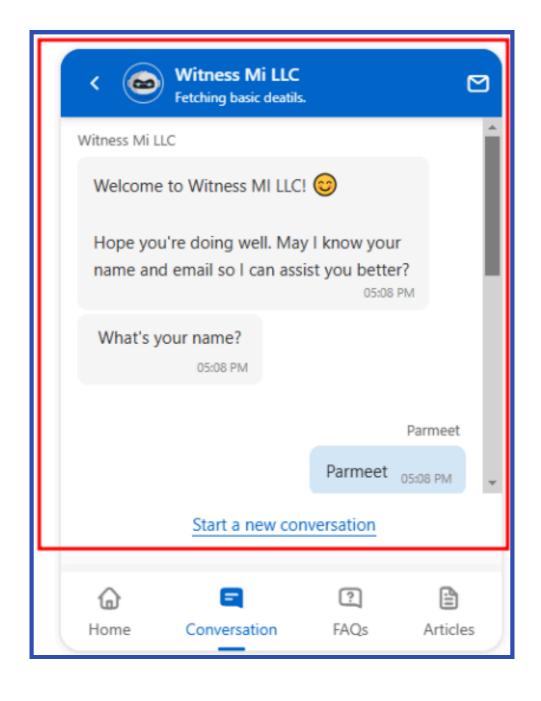
ChatGPT merges the 10 transcripts into a cohesive first-person narrative, removes redundancies, adds transitions, and enhances emotional depth while preserving authenticity. The finalized script is stored in AWS S3.

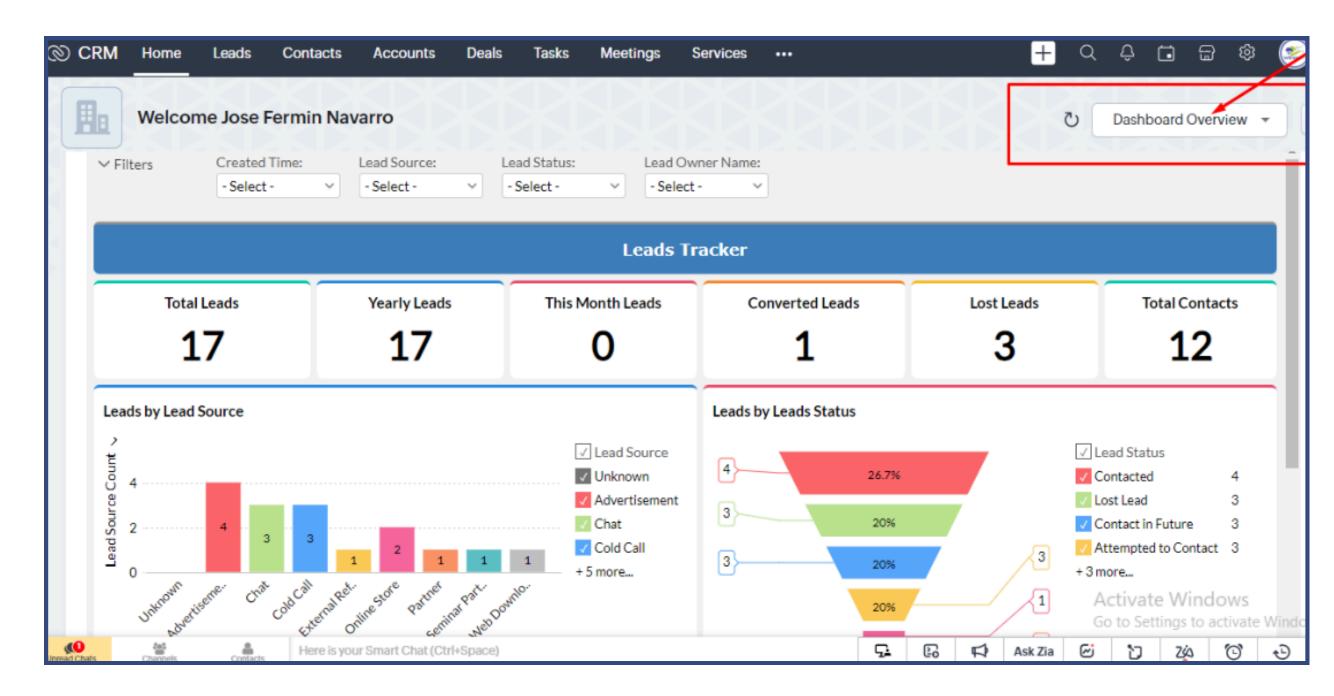
AI IMAGE GENERATION:

RenderNet API creates AI-driven visuals for each scene using FaceLock (for facial consistency) and ControlNet (for detailed refinement). Multiple image variations are generated per scene and stored in AWS S3.

LEGAL & COMPLIANCE INTEGRATION:

Subjects provide consent for AI-generated likeness and voice duplication. GDPR & CCPA-compliant data protection policies are enforced, and all videos carry a disclaimer that the content is AI-assisted.



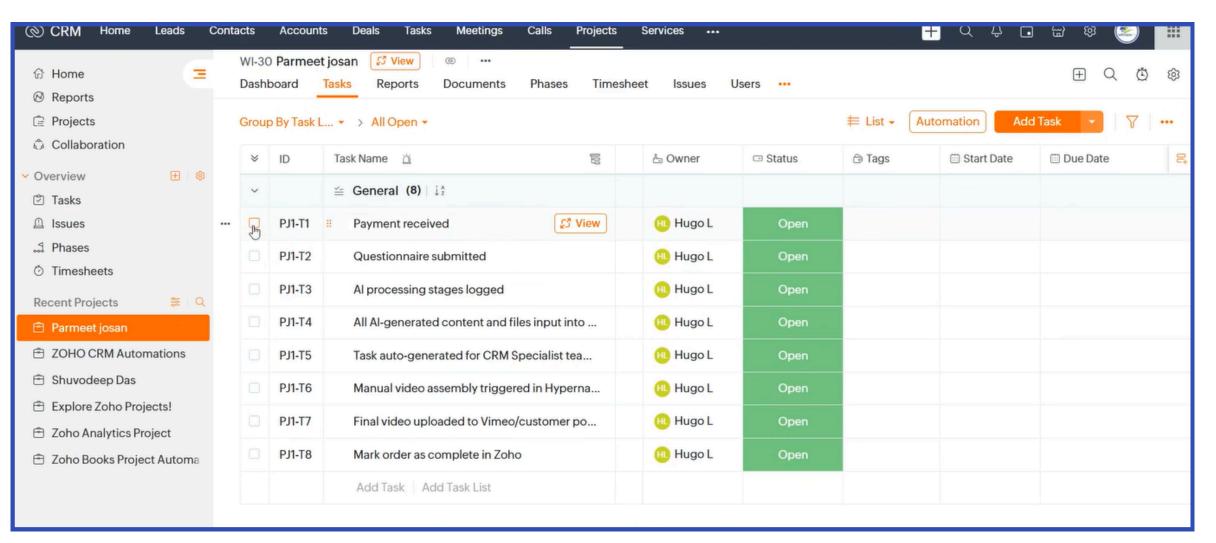


AI VIDEO ASSEMBLY & MANUAL REVIEW:

Pictory AI automatically assembles narration, AI-generated images, and uploaded photos into the final video. For sensitive or personal themes, the video is flagged for human review to ensure emotional and contextual accuracy.

FINAL VIDEO DELIVERY:

Approved videos are uploaded to Vimeo for private access. Automated emails are sent to the buyer and subject with streaming/download links, thank-you messages, and sharing options. The CRM marks the project as complete.



Conclusion

Witness Mi successfully transformed the way personal stories are captured and shared by combining AI-driven automation with human oversight. Through a seamless workflow—from user submission to AI-generated narration, visuals, and final video delivery—the platform ensures each story is emotionally authentic, visually consistent, and securely delivered. By leveraging cutting-edge technologies while maintaining strict privacy and compliance standards, Witness Mi offers a unique, personalized storytelling experience that preserves life's most cherished moments for generations to come.

ABOUT US

Founded on September 12, 2018, Unicloud IT Services is a trusted cloud service provider specializing in ZOHO solutions. Our team of experienced developers brings over seven years of combined expertise, delivering tailored services that help businesses across industries achieve their goals.

To date, we have successfully completed 1,000+ projects for over 5,000 clients, maintaining a 95% project success rate and strong client retention. Our team holds multiple ZOHO certifications, reflecting our commitment to quality, security, and reliable support.

Unicloud continues to expand its services, partnering with organizations of all sizes to implement effective, technology-driven solutions.

