

Sketchtale



Bring your stories to life.

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What problem does
Sketchtale solve?

Purpose



1.
Human-AI collaboration to bring sketches to life



2.
Gamification of storytelling



3.
Providing Inspiration & Learning from Users



4.
Generation of illustrations for stories



Previous Work

DrawTalking

Create interactive worlds using speech.

Interactions are fixed and manually defined by developers.



The screenshot displays the DrawTalking application interface. At the top, there are three tabs: "Semantic Diagram", "Transcript Controls", and "Transcript View".

- Semantic Diagram:** Shows a yellow star character jumping onto a blue rectangular platform. Below the diagram is a toolbar labeled "Toolbar (Touch Controls)" containing various icons for copy, paste, delete, scale, and orientation.
- Transcript View:** Displays the generated speech transcript: "the character jumps on the platforms .". To the right of the transcript is a "Speech Controls" panel with buttons for "language action", "cancel", "speech generate", and "find".
- Bottom Area:** Features a drawing of a character standing on a floor, with labels "character", "floor", and "playable". The character is positioned on a wavy black line labeled "boulder". Other elements include a blue rectangular "platform", a purple "spike boulder", and a pink flag-like shape labeled "flag". A color slider and status bar are located at the bottom of this area.

Key Features

1

Writing a Story → Generating Images

2

Uploading or Drawing an Image → Generating Stories

3

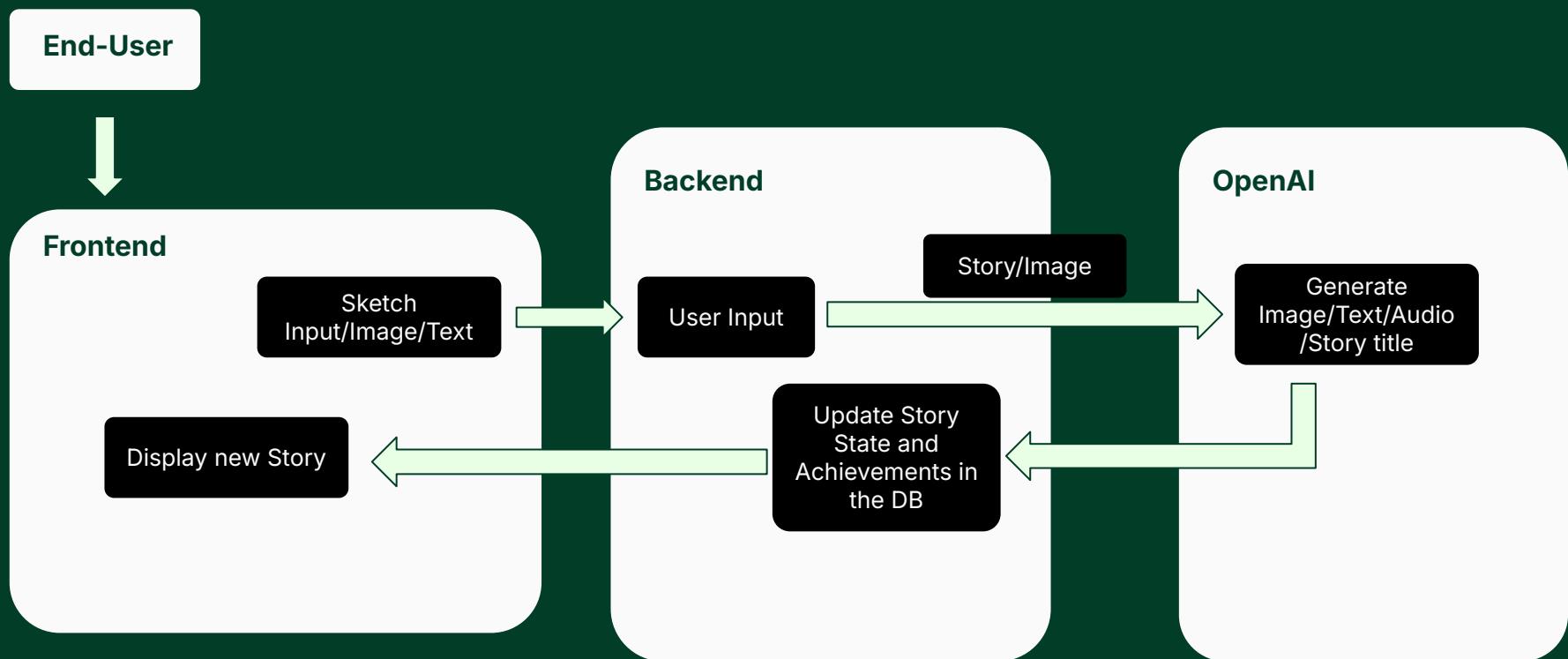
Editing Text and Regenerating Images

4

Editing Images and Regenerating Text



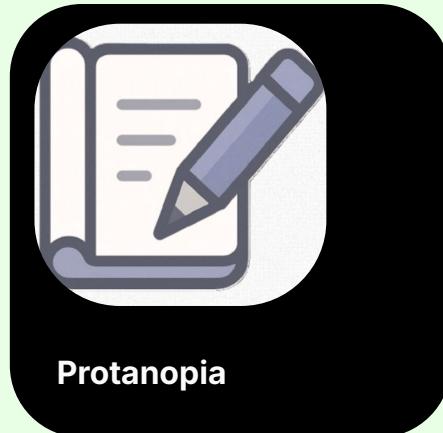
System Architecture



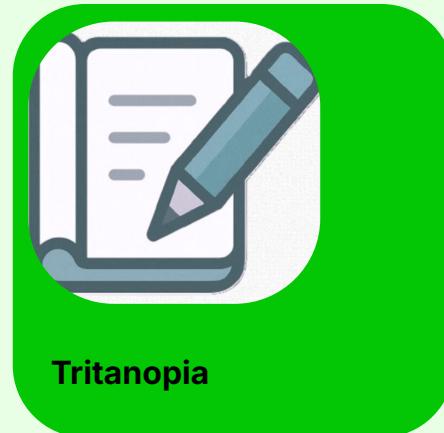
Logo Colors



Deuteranopia



Protanopia



Tritanopia



Original

Full Name
Title

Designed for simplicity

Sketchtale

Create new Story

Previous Sessions

- Sailing Adventure 🌊 7/20/2025
- Sunny Day Adventures ☀️ 7/19/2025
- Friends Share Ice Cream 🍦 7/19/2025
- Capitalism Dynamics 🌎 7/19/2025
- Curiosity Strikes Again 🤔 7/18/2025
- Document with Pencil 🖍️ 7/18/2025

Story Editor

Audio Image

Image Canvas

Story

In the heart of a sunlit sea, a lone sailor stood on his trusty wooden boat, eyes twinkling beneath the brim of his worn hat. With a red flag fluttering above, he embarked on a journey to discover the legendary isle rumored to be hidden beyond the golden waves. As clouds danced in the sky, a fish leapt joyfully beside the boat, glistening under the radiant sun. The sailor felt the pull of adventure, knowing that destiny awaited just beyond the next sunrise.



Current: #000000 | Mode: none | Active Slot: None | HSV: 0°, 0%, 0%
Tools: [eraser] [black] [red] [green] [blue] [yellow] [cyan] [magenta] [white] [eraser]
Thickness: - 5 +
Zoom: Q 100% Fit

Our online Tutorial

The screenshot shows the Sketchtale app's interface for creating a new story. On the left, there's a sidebar with 'Create new Story' and 'Previous lessons'. The main area has tabs for 'Storyboard', 'Image frame', and 'Image frames'. A text input field contains: 'In a bustling city where people like them, there is a unique activity every winter break and here celebrated upon a snowdrift: playing a golden saxophone. This character by the name of Mr. Saxophone, loves nothing more than making people happy with his magical instrument. He uses his song to make people smile, making them more passionate, inspiring a joyful atmosphere around him and everyone. From that day on, the focus is on making their community happy and spreading joy through their music.' Below the text are four panels showing a green character and a red-haired boy.

→ ing Changes to a Story



Wiki for smooth installation and tutorial



VisualStoriesHCA / wiki

Type to search

Code Issues Pull requests Actions Projects Wiki Security Insights

Home Mohamed Mekadmini edited this page last week · 4 revisions Edit New page

Welcome to the Sketchtale Wiki ✨

Sketchtale is a creative storytelling platform that allows users to write, sketch, and generate rich, AI-powered narratives. Whether you're drawing from scratch, writing from imagination, or combining both — Sketchtale helps you bring your ideas to life.

Wiki Overview

Use the navigation panel on the left to browse key topics:

- 1. Installation**
Get started by setting up Sketchtale on your device or accessing it via web.
- 2. Account**
Learn how to register, log in, manage your profile, and configure your settings.
- 3. Stories Management**
Everything you need to know about creating, editing, and deleting your stories, whether from text, sketches, or uploaded images.

Features

Pages 4

Find a page...

Home

- Welcome to the Sketchtale Wiki
- Wiki Overview
- Features
- OpenAI Generation Policies
- Contributing

Account

Installation

Stories management

Add a custom sidebar

Clone this wiki locally

<https://github.com/VisualStoriesHCA/> ↗