

# EMOJI ADVENTURE

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# Story Concept & Theme

A fun, interactive adventure told through emojis

- Users make choices that alter the story's outcome
- Each decision triggers animations, sound effects, and dynamic elements
- Themes of exploration, creativity, and engagement



**Showcasing the interactive webpage with animations, floating emojis, and user-driven choices.**

**Figma Link:**

<https://www.figma.com/proto/Eswtx4agQaR5Na05/MEDP-33100---Project-1-Designs?node-id=0-1&t=EpxXHXJBb6QMv1bQ-1>

**Project Link:**



# Design Process & Key Decisions

- Used \*\*Figma\*\* for wireframing the layout and interactions
- Chose \*\*cool tone colors\*\* and playful fonts
- Implemented \*\*GSAP animations\*\* for smooth effects
- Ensured a \*\*responsive layout\*\* for mobile and desktop users



# Technical Breakdown: HTML Structure

- **Story text and choices** as interactive buttons
- **Floating emoji container** for visual effects
- **Semantic HTML** for better accessibility and structure



# Technical Breakdown: CSS & Styling

- Fun, **“warm backgrounds”** created using emojis
- **“Floating emoji animations”** using CSS keyframes
- **“Responsive design”** adjustments for different screen sizes



# Technical Breakdown: JavaScript & GSAP

- **GSAP used** for smooth emoji animation
- **User interactions** update the story dynamically
- **Sound effects trigger** when users chooses path



# Challenges & Solutions

- \*\*Floating emojis not behaving properly\*\*  
Solved with GSAP fine-tuning ✓
- \*\*Ensuring smooth animations\*\* →  
Optimized CSS and JS performance ✓
- \*\*Keeping the layout responsive\*\* → Used  
flexbox and media queries ✓



# Future Improvements & Features

- More \*\*user choices\*\* leading to multiple endings
- \*\*Advanced animations\*\* and richer interactions
- \*\*Ambient background music\*\* for deeper engagement
- Custom \*\*user input-based emoji reactions\*\*



# Code Breakdown: HTML

- The HTML file sets up the foundation of the interactive story. It includes:
  - A story container to display text and choices.
  - Buttons for user choices that change the story.
  - A floating emoji container for animated effects.



# Code Breakdown: CSS

- The CSS defines:A fun emoji-themed background.
- Smooth button effects.
- Floating emoji animations using keyframes.



# Code Breakdown: JS

- The JavaScript handles User choices that update the story dynamically.
  - Floating emoji animations when clicking choices.
  - Sound effects to enhance interaction.
- GSAP-powered smooth animations.



# Key Features Implemented

- ✓ Animations: Floating emojis & smooth GSAP transitions
- ✓ Sound Effects: Click sound when choosing a path
- ✓ User-Triggered Events: Click choices to change the story dynamically
- ✓ Responsive Design: Works on desktop and mobile



# Conclusion & Q&A

Thank you for exploring Emoji Adventure! ☀️  
Questions and feedback welcome.

