

Mechanical Keyboard Microsite – Initial Meeting Record

Creative Director: Christine Jiang

Designer/Developer: Santiago Rivera

Key Outcomes

Santiago (developer/designer) will create a multi-page website about mechanical keyboards with a dark, modern aesthetic and interactive elements. Christine provides content direction while Santiago handles creative design decisions, leveraging his comdes background.

Content Scope & Structure

Website Pages:

- **Home page:** Introduction to mechanical keyboards and their popularity
- **History page:** Evolution and rise in popularity
- **Key components page:** Detailed breakdown of switches, keycaps, and other parts
- **Types page:** Different sizes (3 main sizes) and click sounds (2-3 variations) with guidance on personalization
- **Build guide:** Visually-guided assembly instructions
- **Sources page:** Citations for information and images

Implementation: Separate tabs/pages rather than single scrolling page

Design Features

Visual Style:

- **Dark theme** with bright/neon accent colors and subtle lighting effects
- **Minimalist approach** balancing technical content with clean presentation
- **Typography:** All-caps font, either clean/simple or techy style
- **Pixelation effect** applied to images and animations for distinctive aesthetic
- **Interactive keyboard diagram** where clicking buttons reveals information about specific features (if possible)
- **Hover effects** on keyboard elements, inspired by the Rubik's Cube site rotation effect
- Keyboard may respond to user interaction

Reference inspiration: Nothing website design (dark background with bright colors), or Rubix website for interactivity

Content Source

Primary information from Wikipedia page on mechanical keyboards, which includes technical images and details on soft/rigid keyboard variations

Pending Confirmation

- Final number of keyboard size examples to include visually vs. textually
- Exact typography selection (simple vs. techy)
- Feasibility of hover/rotation effects given technical complexity

Action Items

- **Santiago:** Create design mockups for the website
- **Santiago:** May reach out to Christine with coding questions during development
- **Christine:** Submit meeting recording and notes
- **Christine:** Available to answer design/content questions as creative director

Project Context

Christine recently received a mechanical keyboard as a gift and is learning to build one, which inspired the project topic. She has CS background but limited design expertise, while Santiago has communication design expertise. Website targets beginners interested in building mechanical keyboards. Additional information can be found in the topic/content outline and creative brief.