BRAND & DESIGN SYSTEM



> A fast, cross-platform viewer and editor for local files.

A ShruggieTech project · Version 1.2.2 · Canon 2.1.0 · glitchpad.com

BRAND ESSENTIALS

Glitchpad

APPROVED NAME Glitchpad

Relationship: A ShruggieTech project

PARENT ShruggieTech

REGISTER precise-dry

APPROVED WORDS

The opening presents the exact approved words. Named roles remain in the approved-words reference.

VISUAL SIGNATURES

Use the exact delivered masters described on the Logo system sheet. Formal colors and their measured uses are on the Color sheet. Display Space Grotesk, body Geist, and mono Geist Mono are the declared type families.

Where each asset belongs: The Asset catalog lists verified marks, lockups, icons, and platform deliveries by intended surface and size.

USAGE LIMITS

Keep delivered artwork geometry unchanged. The Usage limits sheet lists every source rule.

Do not detach the G from the paper into a separate glyph.

Mark: The rectangular paper and G share one protected construction inside a permanent square. On dark surfaces the square is sulfur with a charcoal page; on light surfaces the square is charcoal with a sulfur page. The slate fold stays consistent across both contexts.

Color: Near-black surfaces keep controls visually secondary to file content. Pure sulfur provides identity, focus, and selection; cool slate supplies the fold and subdued states. Muddy and darkened yellows are prohibited.



LOGO SYSTEM

Marks and lockups

The rectangular paper and G share one protected construction inside a permanent square. On dark surfaces the square is sulfur with a charcoal page; on light surfaces the square is charcoal with a sulfur page. The slate fold stays consistent across both contexts. Mark means symbol; wide and stacked lockups are separate. Clear means transparent; light and dark name the viewing surface. See Asset Language in the main manual.



Clear space

One clear-space unit on every side: 50 units on the 1000 × 1000 canvas, 5.6 percent of artwork width. No text, border, icon or crop enters that band.

MINIMUM SIZE

mark	40 px
horizontal	160 px
stacked	144 px
wordmark	120 px

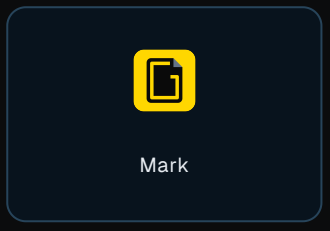
Below 32 px the reduced master takes over. It ships as its own file. Do not rasterize the full mark down at runtime.

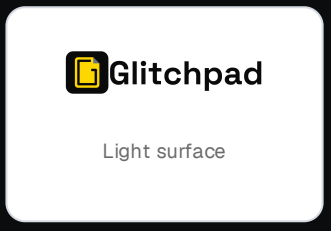
Fixed lockup proportions

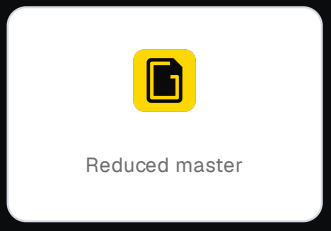
LOCKUP	MARK HEIGHT	GAP	ALIGNMENT
Horizontal	160 units	34 units	Optical center
Stacked	1.80C	0.45C	Centered on wordmark ink width

The horizontal row records its approved master composition. C is the outlined wordmark cap height used by the stacked lockup. X is the clear-space unit declared above. Keep one X clear around every master and never resize the mark and wordmark independently.









LOGO SYSTEM

Usage limits

These are the exact source usage rules for this identity. The preceding Logo system sheet gives measured sizes and clear space.

1. Do not detach the G from the paper into a separate glyph.
2. Always keep the rectangular paper-and-G construction inside its permanent square enclosure.
3. Use the approved contextual inversion: sulfur square on dark surfaces and charcoal square with sulfur paper on light surfaces.
4. Never use muddy or darkened yellow variants in the Glitchpad identity.
5. Do not add fragments, scan lines, glow, bevel, texture, or motion effects.
6. Do not alter the 720 by 900 paper, 70-unit G channel, 70-unit inset, or safe square composition.



Delivered horizontal lockup



Delivered reduced mark

COLOR

Palette

Near-black surfaces keep controls visually secondary to file content. Pure sulfur provides identity, focus, and selection; cool slate supplies the fold and subdued states. Muddy and darkened yellows are prohibited.

Role colors on dark surfaces

primary
#FFD900

brand-accent-deep
#667788

brand-emphasis
#FF5300

destructive
#E9505F

Neutrals, dark surfaces

background
#0B0C0D

card
#121416

secondary
#151719

border
#262626

LIGHT READING SURFACE

primary
#0B0C0D

background
#F8F8F6

muted
#F0EFED

muted-foreground
#6B6B6B

LIGHT SURFACES

The bright accent #FFD900 measures **1.3:1** on the light reading surface and is never text there. The light token block substitutes #0B0C0D at 18.41:1 automatically. The legal foreground on an accent fill is #000000 at 15.18:1. Every fill token in brand.json carries its measured foreground.

SEMANTIC USE

COLOR	MEANS
Accent	Primary value, selection, links, focus
Orange	Needs attention, threshold exceeded
Destructive	Failed or timed out. Always with text.

COLOR VISION

The emphasis and failure colors may not be reliably separable under deuteranopia. That is acceptable only because state is never carried by color alone: every state ships a written label.

COLOR

Chart colors

Chart colors serve data visualization. Brand applications use the identity accent and the neutral surfaces. Each chart color is derived from the identity accent and measured against its surface so every entry clears 4.5:1.



chart-1
#9D8500

chart-2
#D55C1A

chart-3
#1DA046

chart-4
#CE5390

chart-5
#00999F

CONTRAST CHECKS

Lightness is calculated separately for dark and light surfaces. Data charts also use labels or shapes; hue alone does not carry meaning.

THE SAME PALETTE ON THE LIGHT READING SURFACE



chart-1
#393B3C

chart-2
#393B3B

chart-3
#3B3A3C

chart-4
#3A3B3A

chart-5
#3C3A3B

DERIVED VALUES

SERIES	DARK	LIGHT
chart-1	#9D8500	#393B3C
chart-2	#D55C1A	#393B3B
chart-3	#1DA046	#3B3A3C
chart-4	#CE5390	#3A3B3A
chart-5	#00999F	#3C3A3B

RULES OF USE

Series order is fixed: chart-1 is always the primary measurement. Never reorder to make a chart look better. Never introduce a sixth color; past five series, switch to a form that does not depend on hue. A series never uses the semantic emphasis or failure colors, because those carry state.

TYPOGRAPHY

Display, interface, code

Glitchpad uses three approved type families. Space Grotesk handles display text, Geist handles interface and reading text, and Geist Mono is reserved for literal command blocks.

Glitchpad

A fast, cross-platform viewer and editor for local files.

ROLES

FUNCTION	TYPEFACE	WEIGHTS
Display, headings	Space Grotesk	500, 700
Body, interface	Geist	400, 500
Literal code blocks	Geist Mono	400

GEOMETRY

AXIS	VALUE
Radii	6 / 8 / 12 / 16 / pill
Spacing	4 8 12 16 24 32 48 64 96 120
Focus	2px ring at 2px offset

AVAILABLE WEIGHTS

Only the listed local faces are approved. Any other weight makes the renderer synthesize a faux bold, which prints badly and forces outlined glyphs into exported PDFs. Courier Prime is used only for literal command blocks.

SCALE, DISPLAY

TOKEN	SIZE	TRACKING
display-xl	72	-0.030em
display-lg	56	-0.025em
display-md	40	-0.020em
display-sm	28	-0.015em
display-xs	20	-0.010em

SCALE, READING

TOKEN	SIZE	LEADING
body-lg	18.4	1.6
body-md	16	1.7
body-sm	14	1.6
body-xs	12	1.5
eyebrow	12	0.12em caps

PARENT

A ShruggieTech project

Glitchpad declares ShruggieTech parentage. Palette sharing and typography are separate explicit choices. The approved mark and colors remain this brand's own source decisions.

A SHRUGGIETECH PROJECT

The approved mono family, uppercase, positive tracking. Visually subordinate and outside the logo clear space. Never a combined parent-product lockup.

Load the system

```
npx shadcn@4.21.0 registry add @glitchpad=https://brand.shruggie.tech/glitchpad/brand/r/{name}.json
npx shadcn@4.21.0 add @glitchpad/theme
npm i next-themes
```

The catalog lists installable theme and component items. For offline fonts, copy nextjs/fonts.ts and fonts/ together from the kit.

What ships in the kit

PATH	CONTENTS	N
logos/svg/	Vector masters, every lockup and colorway	22
icons/	Web, Android, Apple, macOS, and Windows application suites	124
favicons/	Compatibility aliases for the authoritative web suite	20
fonts/woff2/	Web faces plus OFL licences	5
tokens/	CSS and JSON with measured contrast	6

PATH	CONTENTS	N
nextjs/	globals.css, shadcn registry, fonts, provider	10
enforcement/	AGENTS.md, ESLint, stylelint	21
qc/	Contact sheets. Proof somebody looked.	2
guidelines/	The system rendered from itself	2

Independent decisions

DECISION	DECLARATION
OWNERSHIP	ShruggieTech owned
PARENT	ShruggieTech
PALETTE	Shared house emphasis and action, explicitly selected
TYPOGRAPHY	House families

COLOR ROLES

Interface color cues

Colors for actions and states are distinct from formal identity artwork. A shared HEX is a deliberate choice; meaning also uses words, icons, outlines, or state attributes.

Formal identity colors

COLOR	HEX	SOURCE	USE
GLITCHPAD YELLOW	#FFD900	brand.accent.bright	Primary frame and identity applications
MARK ACCENT	#667788	brand.logo.role_colors.color.accent	Approved internal mark accent

Approved combinations and artwork

APPLICATION	COLORS AND ARTWORK	USE
GLITCHPAD MARK	primary, mark-accent in logo.full	Sulfur frame with the approved internal accent

Correct: use Glitchpad yellow (#FFD900) in approved identity work; pair the Warning cue (#FF5300) with warning text and icon. Misuse: a lone identity swatch as the only warning signal.

CUE	PURPOSE	DARK AND LIGHT PAIRING	ADDITIONAL CUE
Action	Primary interactive action	Dark: #C24000, #FFFFFF text 5.21:1; surface 3.75:1 Light: #C24000, #FFFFFF text 5.21:1; surface 4.90:1 Source: semantic.action / semantic.action	A descriptive button or link label
Warning	Attention or recoverable risk	Dark: #FF5300, #000000 text 6.49:1; surface 6.05:1 Light: #C24000, #FFFFFF text 5.21:1; surface 4.90:1 Source: semantic.emphasis / semantic.action	Warning text and icon
Error	Failure or destructive action	Dark: #E9505F, #000000 text 5.78:1; surface 5.39:1 Light: #C0293A, #FFFFFF text 5.80:1; surface 5.46:1 Source: canon.color.immutable.fault.hex / canon.color.immutable.fault-deep.hex	Error text and icon
Success	Completed operation	Dark: #FFD900, #000000 text 15.18:1; surface 14.15:1 Light: #0B0C0D, #FFFFFF text 19.58:1; surface 18.41:1 Source: brand.accent.bright / brand.accent.accessible	Success text and icon
Information	Neutral information or help	Dark: #667788, #FFFFFF text 4.61:1; surface 4.25:1 Light: #0B0C0D, #FFFFFF text 19.58:1; surface 18.41:1 Source: brand.accent.deep / brand.accent.accessible	Information label and icon
Focus	Keyboard focus ring	Dark: #FFD900, #000000 text 15.18:1; surface 14.15:1 Light: #0B0C0D, #FFFFFF text 19.58:1; surface 18.41:1 Source: brand.accent.bright / brand.accent.accessible	Visible outline and keyboard focus order
Selection	Selected control or item	Dark: #FFD900, #000000 text 15.18:1; surface 14.15:1 Light: #0B0C0D, #FFFFFF text 19.58:1; surface 18.41:1 Source: brand.accent.bright / brand.accent.accessible	Selected label or checked state
Disabled	Unavailable control	Dark: #667788, #FFFFFF text 4.61:1; surface 4.25:1 Light: #667788, #FFFFFF text 4.61:1; surface 4.33:1 Source: brand.accent.dim / brand.accent.dim	Disabled attribute and text