# GLOUP — UI Kit (Palette « Bleu nuit »)

Plateforme mobile : **React Native + Expo** · Libs UI suggérées : **NativeWind/Tamagui**, Reanimated 3, Gesture Handler, FlashList Grille 8pt · Touch target ≥ 44×44pt · Rayons : xs 6 · sm 8 · md 12 · lg 16 · Durations : 150–250ms

## 0) But & portée

Un **UI Kit prêt à coder** pour GLOUP, décliné en **tokens**, **thèmes clair/sombre**, **composants** (boutons, cartes, tabs, chips), **états** et **exemples React Native**. Aligné sur la présentation produit et le design inspiré d’X.

## 1) Design Tokens (sémantiques)

### 1.1 Couleurs — thème sombre (par défaut)

* color.bg: **#0F1B2E** (fond app)
* color.surface: **#13233C** (cartes/feuilles)
* color.line: **rgba(255,255,255,0.08)** (séparateurs 1px)
* color.text: **#F8FAFC** (texte principal)
* color.text-muted: **#B6C3D7** (secondaire)
* color.accent: **#3A8DFF** (primaire/CTA)
* color.accent-pressed: **#3077E0**
* color.accent-alt: **#60A5FA** (liens/hover léger)
* overlay.01: rgba(255,255,255,0.04) (hover surface)
* overlay.02: rgba(255,255,255,0.08) (pressed)
* overlay.scrim: rgba(0,0,0,0.5) (modales)

**Système** (à valider) - color.success: **#22C55E** · success.on: **#062012** - color.warning: **#F59E0B** · warning.on: **#201502** - color.danger: **#EF4444** · danger.on: **#2A0A0A** - color.info: **#3A8DFF** · info.on: **#081325**

### 1.2 Couleurs — thème clair

* color.bg: **#F5F8FF** · color.surface: **#FFFFFF** · color.line: \*\*rgba(15,27,46,0.10)`
* color.text: **#0F1B2E** · color.text-muted: **#4B5B74**
* color.accent: **#1E5BFF** · color.accent-pressed: **#184ACC** · color.accent-alt: **#3B82F6**
* overlay.01: rgba(0,0,0,0.04) · overlay.02: rgba(0,0,0,0.08) · overlay.scrim: rgba(0,0,0,0.5)
* color.success: **#16A34A** · warning: **#D97706** · danger: **#DC2626** · info: **#1E5BFF**

### 1.3 Typographie

* **Familles** : iOS **SF Pro** / Android **Roboto**
* **Tailles & interlignages**
  + title: 20 / 24 · subtitle: 17 / 22 · body: 15 / 20 · caption: 13 / 18 · overline: 11 / 14
* **Poids** : Regular · Medium · SemiBold
* **Troncature** : 1–2 lignes par défaut sur cartes (ellipses)

### 1.4 Rayons & ombres

* **Rayons** : xs 6 · sm 8 · md 12 · lg 16
* **Élévation (dark)**
  + e0: aucune · e1: shadow douce (rgba(0,0,0,0.35), y=2, blur=8) · e2: y=6, blur=18

### 1.5 Motion

* duration.fast: 150ms · duration.base: 200ms · duration.slow: 250ms
* easing.standard: cubic-bezier(0.2, 0, 0, 1) · easing.entrance: (0, 0, 0.2, 1)
* Haptique léger sur actions principales et tabs

## 2) Thèmes — JSON Design Tokens (dark & light)

{  
 "$schema": "https://design-tokens.org/schema.json",  
 "tokens": {  
 "color": {  
 "bg": {"value": "#0F1B2E"},  
 "surface": {"value": "#13233C"},  
 "line": {"value": "rgba(255,255,255,0.08)"},  
 "text": {"value": "#F8FAFC"},  
 "textMuted": {"value": "#B6C3D7"},  
 "accent": {"value": "#3A8DFF"},  
 "accentPressed": {"value": "#3077E0"},  
 "accentAlt": {"value": "#60A5FA"},  
 "success": {"value": "#22C55E"},  
 "warning": {"value": "#F59E0B"},  
 "danger": {"value": "#EF4444"},  
 "info": {"value": "#3A8DFF"}  
 },  
 "radius": {"xs": {"value": 6}, "sm": {"value": 8}, "md": {"value": 12}, "lg": {"value": 16}},  
 "space": {"1": {"value": 4}, "2": {"value": 8}, "3": {"value": 12}, "4": {"value": 16}},  
 "typography": {  
 "title": {"fontSize": {"value": 20}, "lineHeight": {"value": 24}, "fontWeight": {"value": 600}},  
 "body": {"fontSize": {"value": 15}, "lineHeight": {"value": 20}, "fontWeight": {"value": 400}},  
 "caption": {"fontSize": {"value": 13}, "lineHeight": {"value": 18}, "fontWeight": {"value": 400}}  
 },  
 "motion": {  
 "duration": {"fast": {"value": 150}, "base": {"value": 200}, "slow": {"value": 250}}  
 }  
 },  
 "modes": {  
 "light": {  
 "color": {  
 "bg": {"value": "#F5F8FF"},  
 "surface": {"value": "#FFFFFF"},  
 "line": {"value": "rgba(15,27,46,0.10)"},  
 "text": {"value": "#0F1B2E"},  
 "textMuted": {"value": "#4B5B74"},  
 "accent": {"value": "#1E5BFF"},  
 "accentPressed": {"value": "#184ACC"},  
 "accentAlt": {"value": "#3B82F6"},  
 "success": {"value": "#16A34A"},  
 "warning": {"value": "#D97706"},  
 "danger": {"value": "#DC2626"},  
 "info": {"value": "#1E5BFF"}  
 }  
 }  
 }  
}

## 3) Implémentations — Tailwind/NativeWind & Tamagui

### 3.1 Tailwind (NativeWind) — tailwind.config.js

/\*\* @type {import('tailwindcss').Config} \*/  
module.exports = {  
 content: ["./App.{js,jsx,ts,tsx}", "./src/\*\*/\*.{js,jsx,ts,tsx}"],  
 theme: {  
 extend: {  
 colors: {  
 bg: "#0F1B2E",  
 surface: "#13233C",  
 line: "rgba(255,255,255,0.08)",  
 text: "#F8FAFC",  
 textmuted: "#B6C3D7",  
 accent: "#3A8DFF",  
 accentPressed: "#3077E0",  
 accentAlt: "#60A5FA",  
 success: "#22C55E",  
 warning: "#F59E0B",  
 danger: "#EF4444",  
 info: "#3A8DFF"  
 },  
 borderRadius: { xs: "6px", sm: "8px", md: "12px", lg: "16px" },  
 spacing: { 1: "4px", 2: "8px", 3: "12px", 4: "16px" }  
 }  
 },  
 plugins: []  
};

### 3.2 Tamagui — tamagui.config.ts (extrait)

import { createTamagui } from 'tamagui'  
  
export default createTamagui({  
 tokens: {  
 radius: { xs: 6, sm: 8, md: 12, lg: 16 },  
 space: { 1: 4, 2: 8, 3: 12, 4: 16 },  
 color: {  
 bg: '#0F1B2E', surface: '#13233C', line: 'rgba(255,255,255,0.08)',  
 text: '#F8FAFC', textMuted: '#B6C3D7',  
 accent: '#3A8DFF', accentPressed: '#3077E0', accentAlt: '#60A5FA',  
 success: '#22C55E', warning: '#F59E0B', danger: '#EF4444', info: '#3A8DFF'  
 }  
 },  
 themes: {  
 dark: {  
 bg: '$bg', color: '$text', surface: '$surface',  
 accent: '$accent', success: '$success', warning: '$warning', danger: '$danger'  
 },  
 light: {  
 bg: '#F5F8FF', color: '#0F1B2E', surface: '#FFFFFF', accent: '#1E5BFF'  
 }  
 }  
})

## 4) Composants

### 4.1 Boutons

* **Tailles** : sm (36px) · md (44px) · lg (52px)
* **Variants** :
  + **Primary (plein)** : bg accent, texte #081325; hover overlay.01, pressed accent-pressed
  + **Outline** : bord accent, texte accent, bg transparent; pressed overlay.02
  + **Ghost** : texte accent, bg transparent; pressed overlay.02
* **Rayon** : md par défaut (12)
* **Icône** : 20–24px, stroke 2px, leading 8px avant le label

### 4.2 Cartes (PostCard, AdviceCard)

* **Padding** : 12–16 ; **gap** interne 8
* **Barre d’actions** : Réagir · Citer · Enregistrer · Partager
* **États** : normal / hover (overlay.01) / pressed (overlay.02)
* **Élévation** : e1 sur survol/press

### 4.3 Chips — ReactionPicker

* **Taille** : 44×44 (touch) ; label en dessous (caption)
* **Jeu par défaut** : 👑, 👗, 💪, 😎, 🧼, 😊
* **Feedback** : scale 0.98 + haptique léger

### 4.4 Tabs (bottom)

* 4 onglets : Feed · Conseils · Messages · Profil
* Icône 24px + label 11/14 ; actif = accent, inactif = text-muted

### 4.5 Formulaires

* Champs : surface + bord line, focus halo accent 2px (extérieur)
* Aide/erreur : caption, couleurs info/danger

### 4.6 Avatars & Badges

* Avatar 48 (feed), 72 (profil) ; formes arrondies lg
* Badges (Mentor, Vérifié) : pill 18–20px, texte 11/14, couleurs accent/success

## 5) États & Accessibilité

* **Focus** : halo 2px accent (visible clavier/TV)
* **Contrastes** : texte/CTA ≥ 4.5:1 ; vérifier médias avec alt‑text obligatoire
* **Taille mini** : 44×44 touch, 11/14 pour libellés secondaires

## 6) Exemples — React Native (NativeWind)

### 6.1 Bouton primaire

import { Text, Pressable } from 'react-native'  
  
export function PrimaryButton({ title, onPress }) {  
 return (  
 <Pressable onPress={onPress}  
 className="h-11 px-4 rounded-md items-center justify-center"  
 style={{ backgroundColor: '#3A8DFF' }}  
 >  
 <Text style={{ color: '#081325', fontWeight: '600' }}>{title}</Text>  
 </Pressable>  
 )  
}

### 6.2 Carte

import { View } from 'react-native'  
  
export function Card({ children }) {  
 return (  
 <View className="rounded-md p-4" style={{ backgroundColor: '#13233C' }}>  
 {children}  
 </View>  
 )  
}

### 6.3 Chip de réaction

import { Text, Pressable } from 'react-native'  
  
export function ReactionChip({ emoji, label, onPress }) {  
 return (  
 <Pressable onPress={onPress}  
 className="w-11 h-11 rounded-full items-center justify-center"  
 style={{ backgroundColor: 'rgba(255,255,255,0.04)' }}  
 >  
 <Text style={{ fontSize: 20 }}>{emoji}</Text>  
 </Pressable>  
 )  
}

## 7) Icônes & illustration

* **Style** : outline 2px, coins arrondis, tailles 20/24/28
* **Sources** : lucide‑react‑native, phosphor‑react‑native (cohérents avec stroke)

## 8) Utilisation des couleurs (règles)

* **Accent** réservé aux actions primaires, liens importants, tabs actifs
* **Surface** pour cartes/inputs ; **bg** pour la toile
* **Text‑muted** pour méta (timestamps, handles) — éviter sur CTA
* **Success/Warning/Danger/Info** uniquement pour messages de statut

## 9) Checklist d’intégration

* Thèmes dark/light instanciés au niveau racine
* Tokens centralisés (context/provider) + hooks useTheme()
* Respect des touch targets et focus visibles
* FlashList sur feed, pagination au scroll
* Haptique sur réactions et tabs
* Tests de contraste automatiques (story + capture visuelle)

## 10) À suivre

* Variantes de boutons (loading, icon‑only)
* Système de badges (rangs Mentor)
* États vidéo (buffering, muted, captions)
* Composants Conseil (Récompenser +200 pts)