

GatherUp — Short Stitch Prompts for Phase 1 to Phase 7

Phase 1 — Auth

Prompt:

GatherUp Phase 1 — Auth (Android Compose). Create UI for: Splash, Login, Register, Forgot Password, OTP Verify, Reset Password, Minimal Auth Success. Use Material 3, Light/Dark. Include error/empty/loading states, accessibility, English+Tamil variants. Export design tokens JSON + SVG icons + PDF spec. In PDF include developer file paths like:

`/* Place: mobile/android/app/src/main/java/com/gatherup/ui/screens/auth/LoginScreen.kt */`

`/* Place: mobile/android/app/src/main/java/com/gatherup/security/TokenStore.kt */`

`/* Place: mobile/android/app/src/main/java/com/gatherup/vm/AuthViewModel.kt */`

Include API placeholders: POST `/auth/login`, `/auth/register`, `/auth/refresh`. Produce interactive prototype flow.

Phase 2 — Feed

Prompt:

GatherUp Phase 2 — Feed & Profile (Android Compose). Create UI for: Feed list, Post card, Post detail, User profile page, Profile edit modal, Empty feed, Error retry state. Material 3 Light/Dark + smooth scroll + paging placeholders. Export design tokens JSON + SVG icons + PDF spec. In PDF include file path tags:

`/* Place: mobile/android/app/src/main/java/com/gatherup/ui/screens/FeedScreen.kt */`

`/* Place: mobile/android/app/src/main/java/com/gatherup/ui/components/posts/PostCard.kt */`

`/* Place: mobile/android/app/src/main/java/com/gatherup/vm/FeedViewModel.kt */`

Include backend API placeholders: GET `/posts`, GET `/posts/{id}`, GET `/users/{id}`. Add localization English+Tamil.

Phase 3 — Chat

Prompt:

GatherUp Phase 3 — Chat (Android Compose). Create UI for: Chat list, Chat thread, Message bubble styles, Typing indicator, Message composer, Online/offline indicators, Read receipts, Error states, Empty chat state. Material 3 Light/Dark. Export tokens JSON + SVG assets + PDF spec. In PDF add file path comments:

`/* Place: mobile/android/app/src/main/java/com/gatherup/ui/screens/ChatThreadScreen.kt */`

`/* Place: mobile/android/app/src/main/java/com/gatherup/ws/WsClient.kt */`

`/* Place: mobile/android/app/src/main/java/com/gatherup/vm/ChatViewModel.kt */`

Include WS event placeholders: `message.new`, `message.read`, `typing.start`, `typing.stop`. Provide prototype for sending/receiving messages.

Phase 4 — Tournaments

Prompt:

GatherUp Phase 4 — Tournaments (Android Compose). Create UI for: Tournament list, Detail page, Leaderboard, Create tournament form, Join/Leave button, Match list, Match result update popup, Empty & error states. Material 3 Light/Dark. Export tokens JSON + SVG icons + PDF spec with file comments:

`/* Place: mobile/android/app/src/main/java/com/gatherup/ui/screens/TournamentListScreen.kt */`

`/* Place: mobile/android/app/src/main/java/com/gatherup/ui/screens/TournamentDetailScreen.kt */`

`/* Place: mobile/android/app/src/main/java/com/gatherup/vm/TournamentViewModel.kt */`

Backend placeholders: GET `/tournaments`, POST `/tournaments`, GET `/leaderboard`, POST `/match/update`. Include English+Tamil sample strings.

Phase 5 — Notifications

Prompt:

GatherUp Phase 5 — Notifications (Android Compose). Create UI for: Notification list, Notification center modal, Notification icon badges, Push permission screen, In-app toast/snackbar designs, Empty & error states. Material 3 Light/Dark. Export tokens JSON + SVG icons + PDF spec. Include file tags:

/* Place: mobile/android/app/src/main/java/com/gatherup/ui/components/NotificationCenter.kt */
/* Place: mobile/android/app/src/main/java/com/gatherup/notifications/NotificationManager.kt */
/* Place: mobile/android/app/src/main/java/com/gatherup/vm/ProfileViewModel.kt */
Include WS event placeholder: notification.new and REST: GET /notifications. Add Tamil + English examples.

Phase 6 — Media Uploads

Prompt:

GatherUp Phase 6 — Media Uploads (Android Compose). Create UI for: Media picker sheet, Preview gallery, Upload progress indicator, Retry UI, Failed upload state, Offline pending-post card, Create post screen with media attachments. Material 3 Light/Dark. Export tokens JSON + SVG icons + PDF spec with file paths:

/* Place: mobile/android/app/src/main/java/com/gatherup/ui/components/posts/MediaGallery.kt */
/* Place: mobile/android/app/src/main/java/com/gatherup/data/uploads/UploadManager.kt */
/* Place: mobile/android/app/src/main/java/com/gatherup/data/paging/PostRemoteMediator.kt */
API placeholders: POST /upload/presign, PUT presigned_url. Include accessibility & Tamil samples.

Phase 7 — Observability

Prompt:

GatherUp Phase 7 — Observability & Settings (Android Compose). Create UI for: App settings, Privacy controls, Crash reporting consent dialog, Analytics switch toggles, Debug/Developer mode screen, Network error overlay, Maintenance mode screen. Material 3 Light/Dark. Export tokens JSON + icons + PDF spec with file path comments:

/* Place: mobile/android/app/src/main/java/com/gatherup/ui/screens/SettingsScreen.kt */
/* Place: mobile/android/app/src/main/java/com/gatherup/observability/CrashReporter.kt */
/* Place: mobile/android/app/src/main/java/com/gatherup/observability/Analytics.kt */
Include backend placeholders: GET /system/status, log/metric states. Include English+Tamil.