

Title: Daily Tracking App - History UX Storyboard

Summary: This document outlines the complete user flow, layout, and interaction design for the History Overview and History Detail screens. These features help users reflect on mood and behavior patterns through intuitive charts, mood-coded calendars, and AI insights.

1. History Overview Screen

Element	Purpose
Header (“History”)	Title bar to orient user; Poppins Semi-Bold, 22px
View Toggle (Numerical / Boolean / Mood)	Segmented control with icons: [123], [%], [:])
Mood Calendar	Month view with dots or rings showing mood score per day (gradient 1–10)
Chart Cards (Per Trackable)	Visual summaries for each tracked metric (sleep, steps, etc.)
Timeframe Selector	Toggle above each chart: [Week] [Month] [6M] [Year] [All Time]

UI Description:

- Full-screen layout, persistent wavy gradient background.
 - Calendar sits atop the charts.
 - Tap on a calendar date transitions to full-screen History Detail screen.
 - Chart cards use Victory Native charts.
 - Average values shown below each graph (e.g., “Sleep – 7.4 hrs”).
 - TrackableCard reused with layout prop for history mode.
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2. History Detail Screen

Element	Purpose
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Date Header (e.g., “Monday, April 28”)	Top-level anchor for detail view
Mood Score Chip	Emoji + numeric score in mood-colored pill
Tracked Data Cards	Card per Trackable, showing: icon, name, value, past 7-day graph
Sub-Page Fields	Scrollable card with all sub-fields filled (if applicable)
Notes Card	Shows quick notes left on that day or placeholder if none
AI Insight Card	Short summary paragraph + [Agree] / [Disagree] buttons

UI Description:

- Scrollable full-screen page ([/screens/HistoryDetail/index.tsx](#))
 - Mood Chip shown below date
 - Sub-page info collapses inside each Trackable Card
 - InsightCard reused from Insights Screen
 - SubPageInputGroup displayed as read-only
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Interactions & Behaviors

Behavior	Result
Tap Calendar Day	Opens HistoryDetail screen
Tap Trackable Chart	Shows tooltip with value
Long Press Chart	Prompt to "View More Data" → expands chart
Tap “View Details”	Expands subpage fields under main trackable
Tap [Disagree] on Insight	Opens optional feedback modal

Default Timeframe: Past Week

Charts use `victory-native` with rounded bars, smooth curves, animated grow-on-load.

Visual Standards

Component	Style
Background	Wavy animated gradient (blue/teal)
Header Font	Poppins Semi-Bold, 22px
Body Font	Inter Regular, 16px
Mood Chip	Rounded pill, color based on mood value
Cards	White, radius 16px, light shadow
Chart Axes	Subtle gray lines, clear tick font

Brainstorm – Future Features

Idea	Description
Custom Comparison Mode	Overlay multiple data points (e.g., Sleep vs Mood)
Full Trackable History	Tap any mini-chart to open full history screen
Tag-Based Filters	Let user filter days by tag (e.g., "Work", "Weekend")
Non-Daily Badge Display	Show timeline markers for non-daily events

