Data Flow Diagram - Weather App

User

Admin

Set Alert Preferences

Login Info

Login Info

Request Weather Data

Show Weather

Update Weather / Alerts

Preference Manager

Login Handler

Weather Processor

Admin Operations

Save Preferences

Validate Credentials

Weather Info

Fetch Weather

Store Weather

Update Weather Data

User Preferences

Weather API

Weather Data Store

Get Alerts

Alert Info

Alert Manager

Push Alert

Store Alerts

Notify Alert

Admin Alert

Push Alert

Update Alerts

Notification System

Alerts Store