

Code documentation

Structure

- Views
- Models
- Delegate
- ContentViews

How does it work:

MainContentView is the main view that shows the first screen when user launches the app. This view contains the history view, empty view and more.

ProfileContentView is the view where user can add their avatars, name and set their daily goal as well as their weight. When changing the weight, the app will recommend how much water they should drink a day.

VIEWS

To manage the code easily and reuse it as needed, we create a folder dedicated to views. This folder consists of smaller views used in the app

AmountSelectorView is the slider that allows users to choose the water and weight.

EmptyStateView is the view that shows the image and saying that there is no history for the user. This view will show everyday to show users that they didn't drink any water for that day.

DrinkSelectorView is a combination of the AmountSelectorView and a separate view that shows when user taps the "+" to add a drink. Is the view that shows from the bottom of the screen.

MODEL

The app has 2 models to help store any data and handle any user input and formatting.

- SettingsModel is the model responsible for all items from the ProfileContentView.
- TrackingModel is the model responsible for tracking user's progress, however this model inherits from the SettingsModel, to avoid duplicated code. So be careful when you make changes to the settings model, as these may affect the tracking model to some extent.

I'm here to help if you have any questions or custom development is needed.

Please reach out to me for any questions you may have:

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Thank you for your purchase!