

HORK

IOS application to support cryptocurrency

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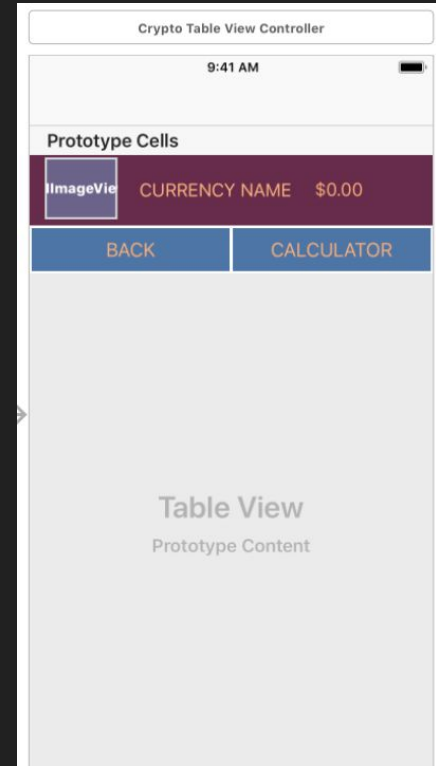
FEATURES

- LIVE UPDATE OF CRYPTOCURRENCIES
- CALCULATOR ON ONE CLICK
- CALENDAR
- LIST OF THINGS NEEDED TO BE DONE

LIVE CRYPTOCURRENCIES

It comprises of a table view, 2 labels, 2 button and an image view

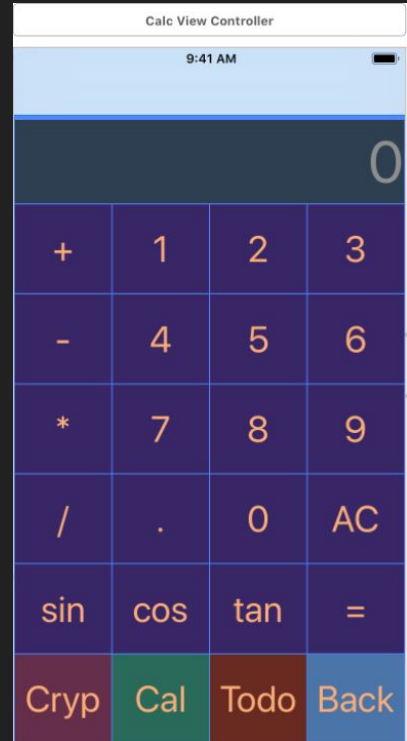
- I needed a table view for the display of other cryptocurrencies
- It takes data from cryptocompare and displays it live
- Alamofire helped me to import UI images of each currency
- It can lead you back to main menu or to the calculator using the 2 buttons



CALCULATOR

It comprises of a label and many button

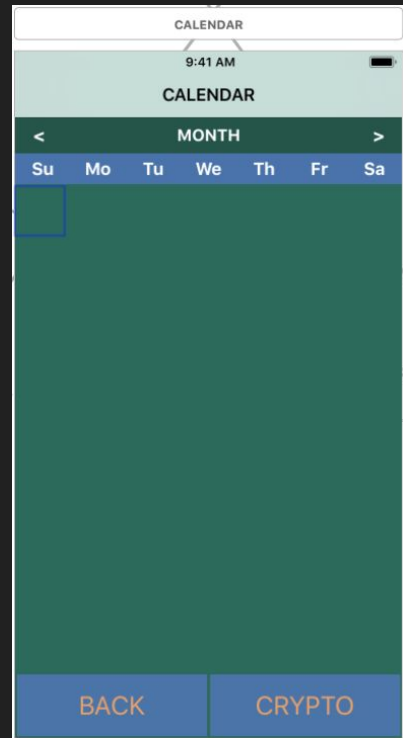
- Usually you need to calculate the amount or do calculations so it is on one click
- After your calculations, you can directly go to your desired page by the buttons in the bottom



CALENDAR

The most tricky part of my project for many reasons.

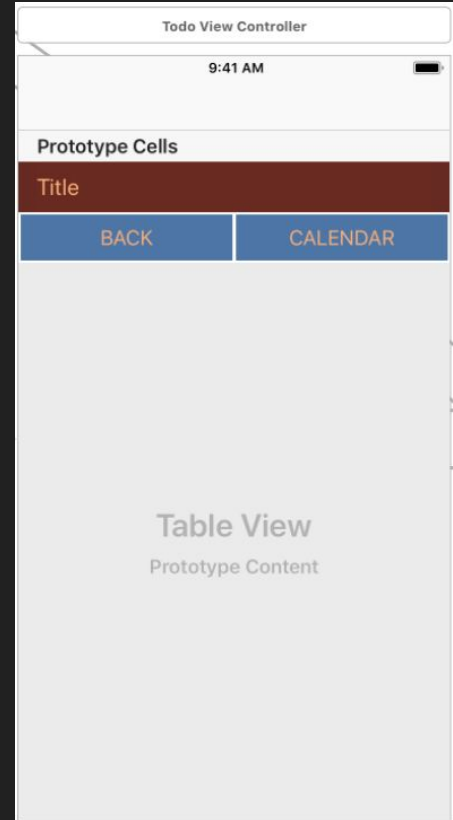
- Working with UI Collection View, UI Collection View Cell.
- Having days printed according to the month displayed (including February)
- Display it in the most effective way
- It leads to the main menu and to the cryptocurrency page



LIST OF THINGS TO DO

Used old reference and integrated for better utility

- You can add in the list, delete something from the list, tick the things done.
- Few things added was, having a back button and going to the calendar.



CHALLENGES FACED

- Deal with the live update part of the cryptocurrency page.
- Rotation of the device
- Not having enough commits to github because of continuous unconfired errors
- Navigation Controller after each buttons pressed
- Random errors.

DEMO

