

In The Name Of Allah

The most compassionate and merciful

Project Title : Android Persian Calendar

Team Members : Ali Parvizi , Hossein Dehghanipour

Project Due Date : 27th of January 2017

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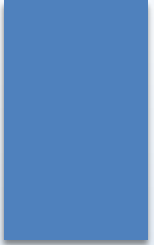
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Shiraz University

Abilities :

- 1- You can add Events to any day in any month or year .
 - 1 – 1 :Each event can have a category which can be both predefined (by the system) or newly declared (by the user) .
 - 1 – Each Event has a date and time and other essential options.
- 2 – you can convert a date from Persian to Gregorian or vise versa .
- 3 – there is a button at the down right point of the main menu which returns you to todays date .
- 4 – you can go to the date you want by pushing the second item in the item view .
- 5 – if you push on any date on the calendar you can add event .
- 6 – there are two buttons on the title above the calendar which helps you go to the next year .
- 7 – this calendar supports unlimited years from the beginning to the end .
- 8 – this calendar serializes the data into the phone when we close the app and the deserializes it back when we start the app .
- 9 – The calendar is synched with google calendar .
- 10 – the calendar has the ability to alarm on the given time .
- 11 – the calendar has the ability to vibrate on the event time .



Inventions :

1 – the whole project and all years all applied to only and only one fragment instead of 20 – 30 fragments . To do this we had to do Line 2 .

2 – we had to make some changes in own android studio library and then use the changed source.(recycler view adapter) .

3 – we synched our whole project with GIT .

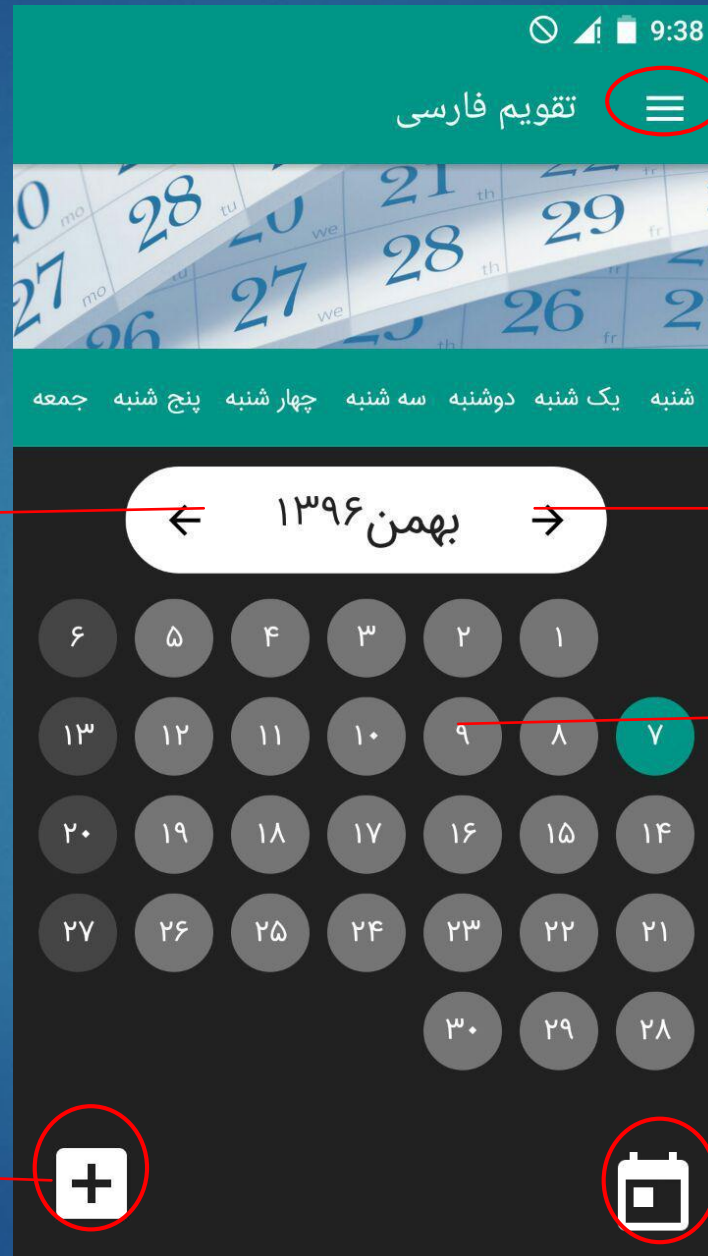
4 – our project is some how optimized and clean coded which has less than 200 lines of code in the main module.

5 – we mostly tried to have a good UI but what do you expect from 2 male Designer ???? :\

6 – This calendar is mostly an educational calendar .

7 -

Main Page



Item Bar

Prev. Year

Next Year

You Can Also swipe
to change the month

Date

Add Event

Go to Today

“ Show Event “ Page

Event Type

Event Date

Title

Description

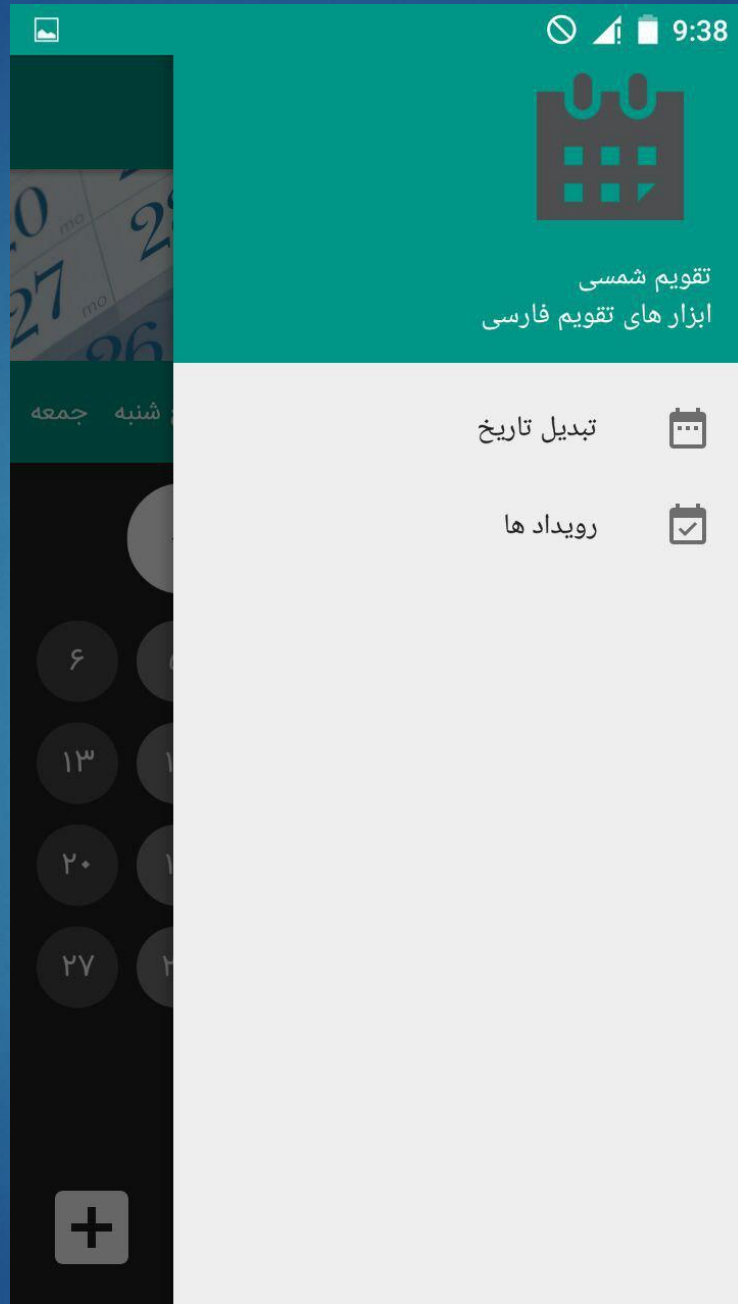


Time

Delete

Location

Item Bar Page



Date Convert Page

The image shows a mobile application interface for converting dates. At the top, there is a status bar with a green background, displaying a Wi-Fi icon, a battery icon, and the time 8:00. Below the status bar is a green header with the title "تبدیل تاریخ" (Date Conversion) in white Persian text. The main content area has a white background and is divided into several sections. The first section contains three input fields for date components: "سال" (Year), "ماه" (Month), and "روز" (Day). Below these fields is a row with two labels, "شمسی به میلادی" (Solar to Gregorian) and "میلادی به شمسی" (Gregorian to Solar), separated by a central toggle switch. The second section is titled "نتیجه تبدیل" (Conversion Result) and contains a large, light gray button with the text "تبدیل تاریخ" (Date Conversion).

Add Event Page

Alarm Time

Event Type

تنظیم رویداد جدید برای ۱۳۹۶/۱۱/۷

عنوان رویداد

توضیحات رویداد

مکان رویداد

زمان رویداد

24	59
1	0
2	1

انتخاب نوع رویداد

مقرر ملاقات

+

Each Day Event Page



Selected date for Event

Our GitHub Page

spsina/PersianCalendar

https://github.com/spsina/PersianCalendar

spsina

PersianCalendar

Unwatch 1Star 0Fork 1

Code

Issues 0

Pull requests 0

Projects 0

Wiki

Insights

No description, website, or topics provided.

29 commits

6 branches

0 releases

Branch: master

New pull request

Create new file

Upload files

Find file

Clone or download

spsina Merge pull request #1 from spsina/sina

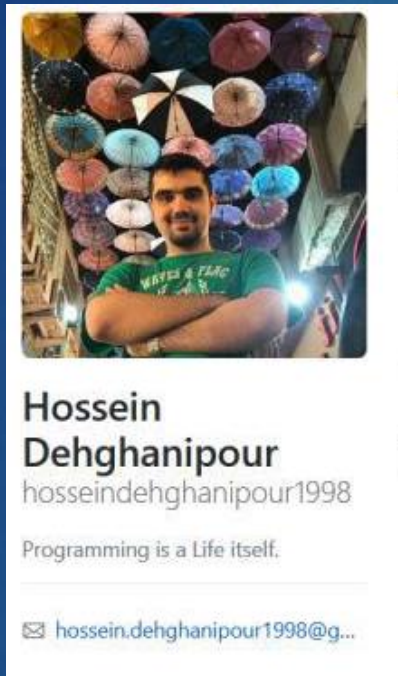
Latest commit c39c2d8 Jan 26, 2018

.idea	init Calendar slider	Jan 24, 2018
app	Before hossein	Jan 26, 2018
gradle/wrapper	Initial commit	Dec 1, 2017
.gitignore	Initial commit	Dec 1, 2017
build.gradle		Dec 2, 2017
gradle.properties	We added Months and year goto	Dec 1, 2017
gradlew	Initial commit	Dec 1, 2017
gradlew.bat	Initial commit	Dec 1, 2017
settings.gradle	Initial commit	Dec 1, 2017

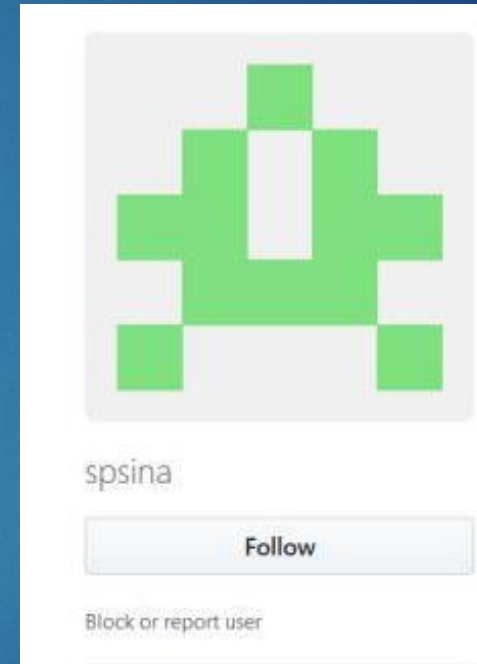
Help people interested in this repository understand your project by adding a README.

Add a README

You Can Also Check Our Git Accounts for more Info :



Hossein Dehghanipour @Git



spSina @Git

- ▶ Special Thanks to :
- ▶ 1 – Dr . Hamzeh for your unforgettable awesome efforts .
- ▶ 2 – Google for your useful information .

With Regards ,

Hossein Dehghanipour , Ali Parvizi
January 27th 2018