

CSC 690

Kevin Zhou, Collin Zhen

12/10/20

**Project Name:**

Endless Reminder

**Project Goal:**

To help enhance everyone's daily life by allowing them to create their reminder tasks to help remind themselves what they need to do each day.

**Group Members:**

Collin Zhen

Kevin Zhou

**Github and App Project Contributions:**

Collin Zhen:

- App Ideas and design
- Google Documentation
- Virtual Box, Xcode Testing
- Back End And Front End Development
- Github File Uploader

Kevin Zhou:

- App Design and layout
- Google Documentation
- Back End And Front End Development
- IOS and Xcode Testing
- Github File Uploader

**Background information about our development process and difficulties (Including health issues and other frustrations):**

## Realm Installation:

#1

Git clone the project

#2

Save it to desktop, or any desired location

#3

CD into that saved directory. For this project, we saved in the Desktop Directory. In Terminal we type “cd Desktop” without quotations.

#4

Once in that directory we type “cd EndlessReminder” without quotations and go into that directory

#5

Next we type “/bin/bash -c “\$(curl -fsSL  
<https://raw.githubusercontent.com/Homebrew/install/HEAD/install.sh>)”

without quotations and install brew

Should look like this:

```
kevinzhou@Kevins-MacBook-Pro ~ % /bin/bash -c "$(curl -fsSL  
https://raw.githubusercontent.com/Homebrew/install/HEAD/install.sh)"
```

#6

Type “brew install cocoapods” without quotations

#7

Should let you know its successfully installed

#8

Type “pod init” without quotations

#9

Type “open Podfile” without quotations if there isn’t Podfile and edit it to look like this:

“

#(Below this line)

# Uncomment the next line to define a global platform for your project

# platform :ios, '12.0'

target 'EndlessReminder' do

# Comment the next line if you don't want to use dynamic  
frameworks

use\_frameworks!

# Pods for EndlessReminder

pod 'RealmSwift', '=10.1.4'

```
target 'EndlessReminderTests' do
```

```
  inherit! :search_paths
```

```
  # Pods for testing
```

```
end
```

```
target 'EndlessReminderUITests' do
```

```
  # Pods for testing
```

```
end
```

```
end
```

```
 #(Above this line)
```

```
“
```

Without quotations, and it should already be included in the file without editing it like this.

```
#10
```

Type “pod install”

```
#11
```

Should successfully install realm

#12

Now you can begin the testing for ios app

```
kevinzhou@Kevins-MacBook-Pro EndlessReminder % open  
EndlessReminder.xcworkspace
```

#13

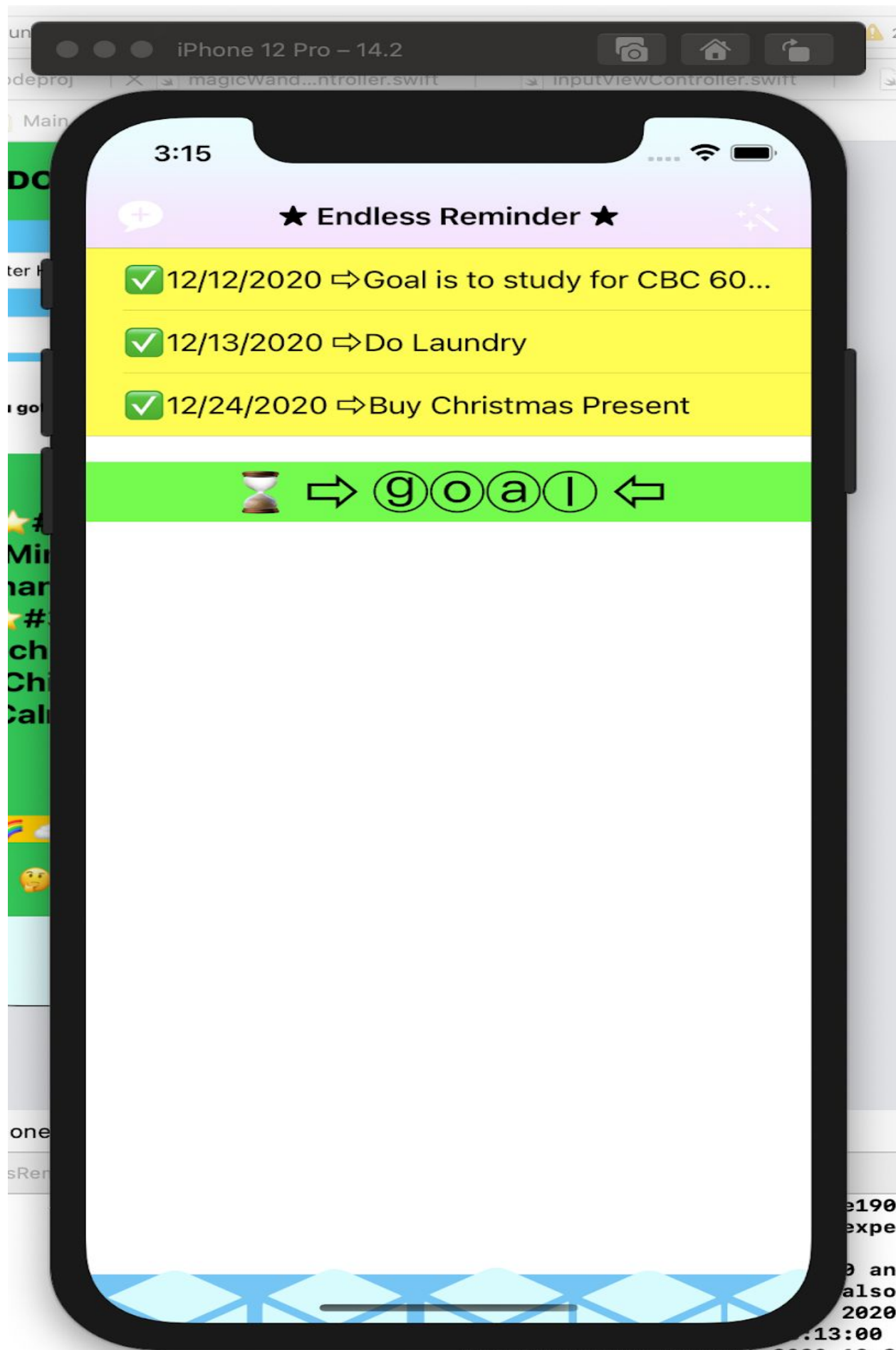
Module not found error?

Once doing opening the file, you may encounter an issue like “RealmSwift Module not found” and that could be due to many issues such as not correctly installing brew, pod or realm.

If RealmSwift was correctly installed as shown in the terminal with messages indicating that it was successfully installed, then make an attempt to build that IOS app and then finish building it, which can take seconds to minutes depending on your computer. To build it, simply click the “Play Button” which is essentially running the app, which does build the app first, then runs it for a test.

#14 Should be able to run the app successfully

Sample run:







3:16

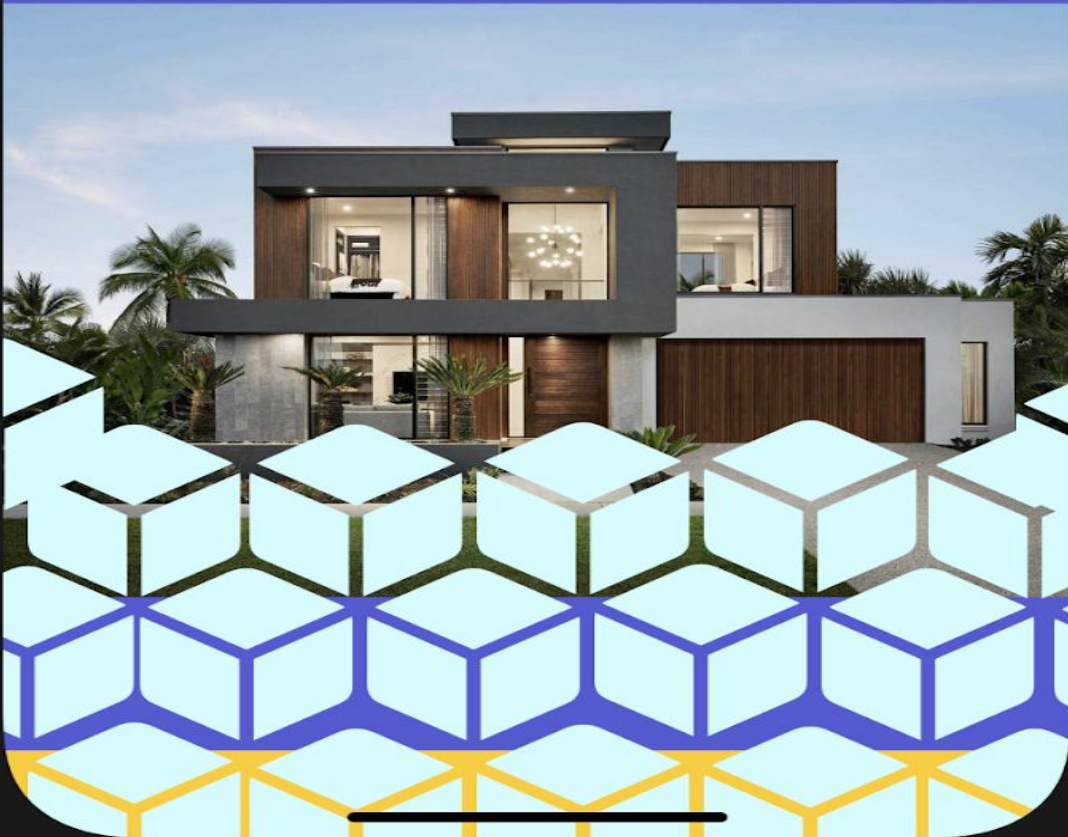


Back Goal is to study for CBC 600 a...



Goal is to study for CBC 600 and pass, I am sure everyone who is taking CSC 600 is feeling the same, they also want to pass. Pray we all do good and don't give up! Motivation is key.

December 12, 2020



alif

iPhone 12 Pro – 14.2



3:16



< Back

Uploading Reminder

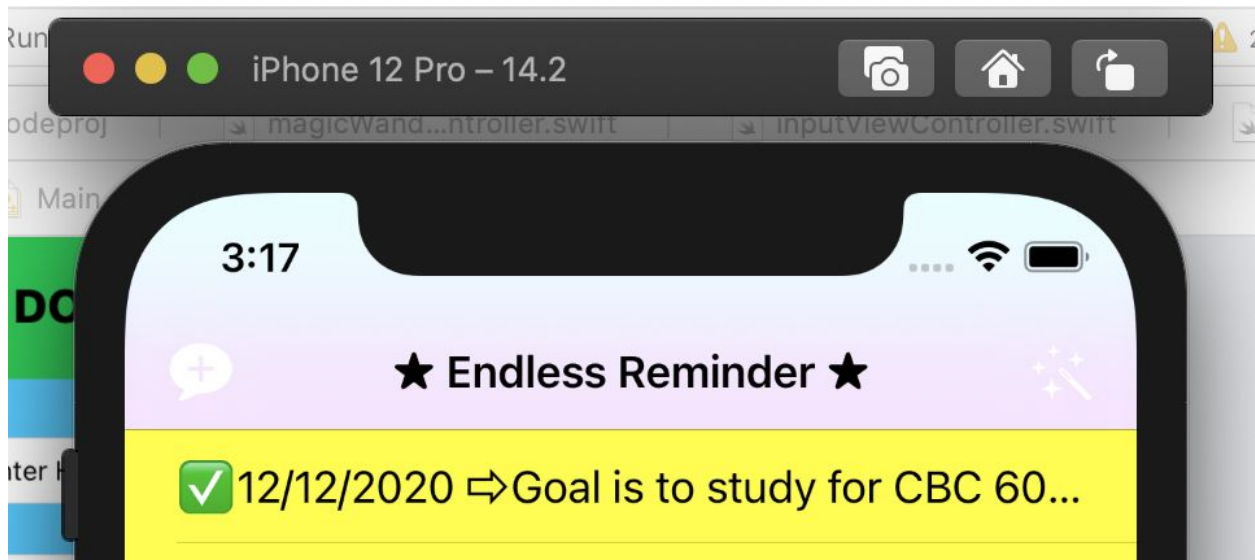
Confirm

[Enter your reminder here!]

Click Below, Pick Date

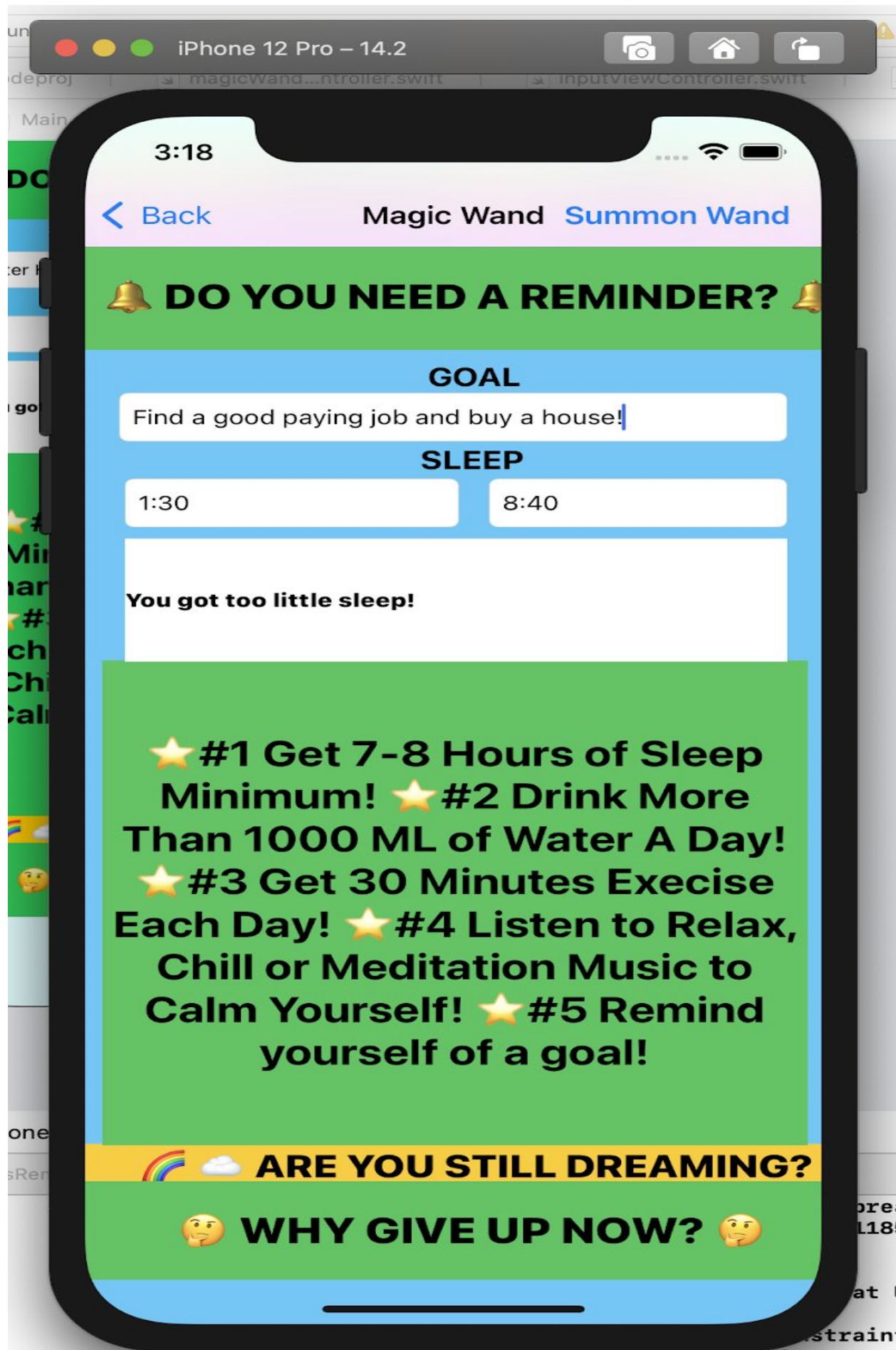


If you click the magic wand!



Click on the right corner, then enter info and click summon wand:





Tell you how many sleep you get in minutes:

