



theTeam : NSMember.One()

```
// background in psychology and human  
resources  
// drummer and lego enthusiast  
// already delivering DBC lectures
```

Mikee Pourhadi

mikeepourhadi@gmail.com



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theTeam : NSMember.Two()

```
// background in english, massage therapy,  
    and biomed tech  
// drummer  
// learned OCR in three days
```

Caleb Rugg

calebrugg@gmail.com



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theTeam : NSMember.Three()

```
// gadget junkie  
// uncontrollably addicted to learning  
// (code) bug exterminator
```

Rick Dsida

rick.dsida@icloud.com



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theTeam : NSMember.Four()

// background in international business and
speaking
// mental health advocate & mom
// regular expressions expressionist

Kim Girard

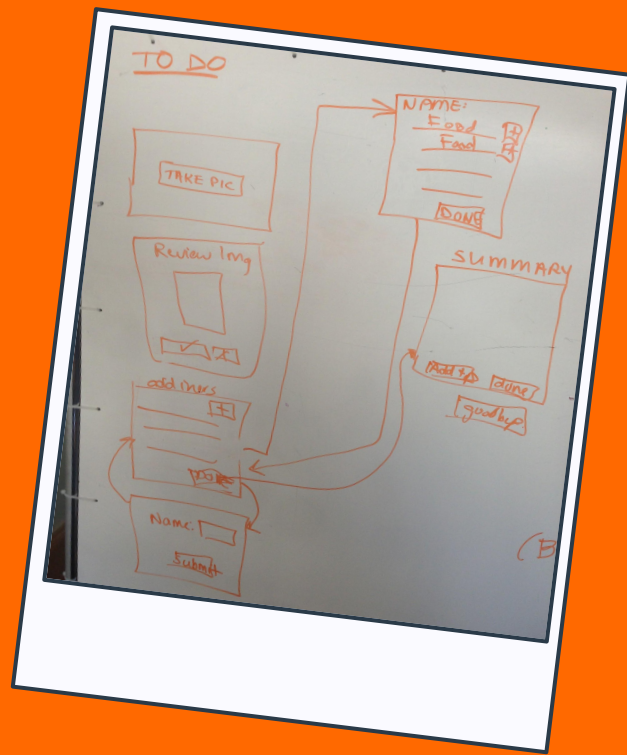
kimberley.girard@gmail.com



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whatsBillfold

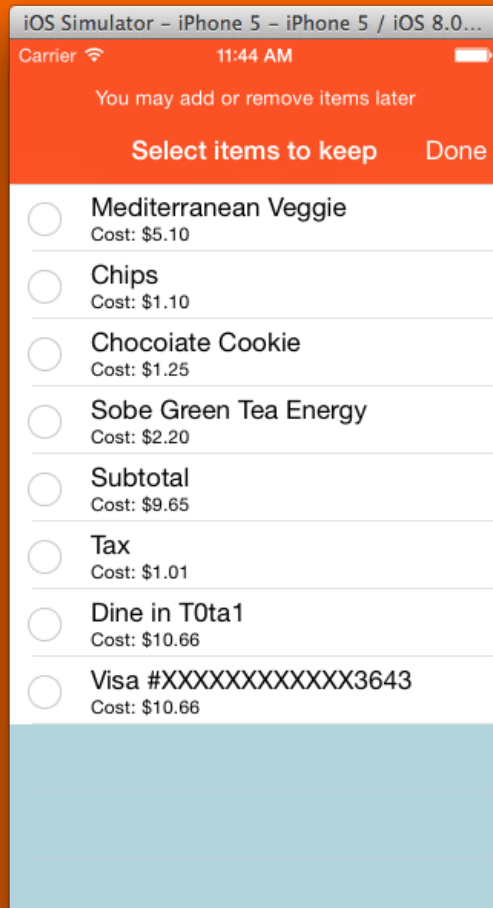
- // stand-alone iPhone app
- // splits restaurant bills
- // optical character recognition
- // allows user to:
 - // verify prices
 - // add diners
 - // assign bill items (including shared food)
 - // output a summary of what each diner owes



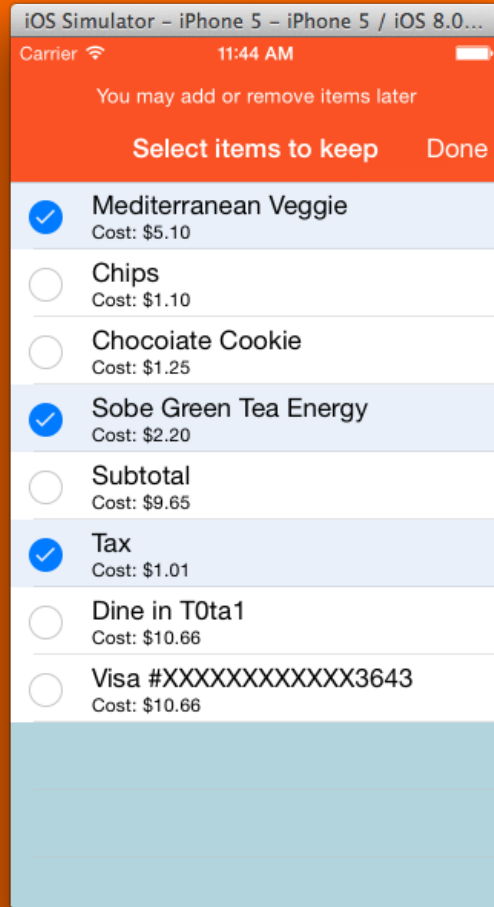
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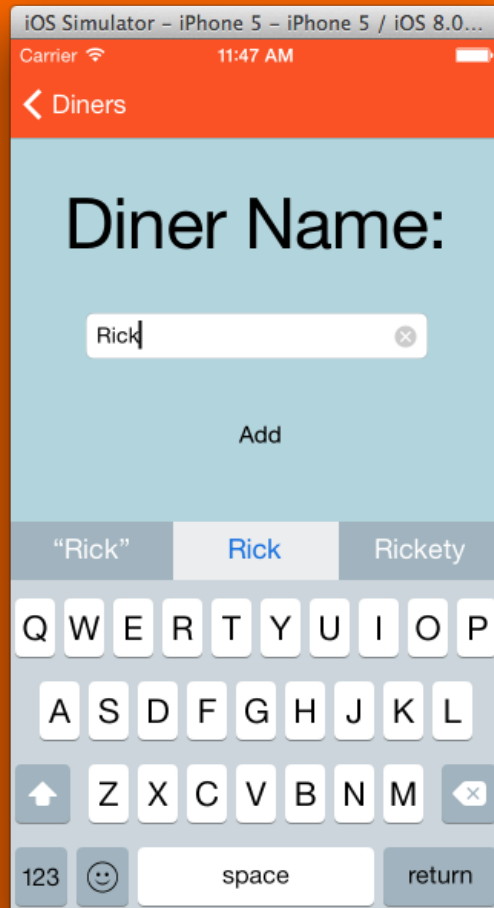
BILLFOLD



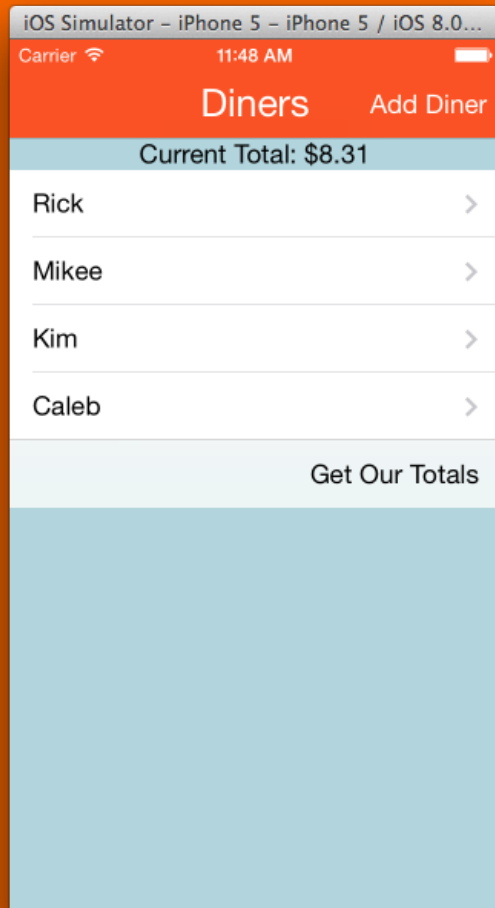
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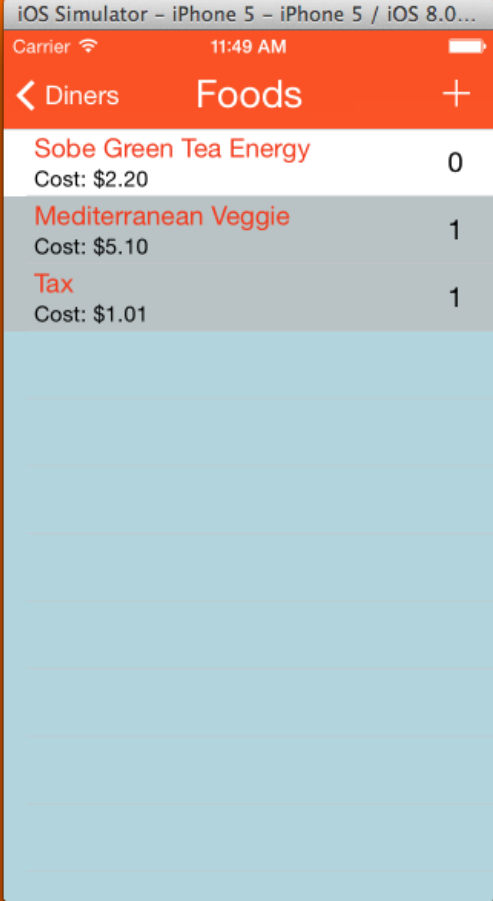
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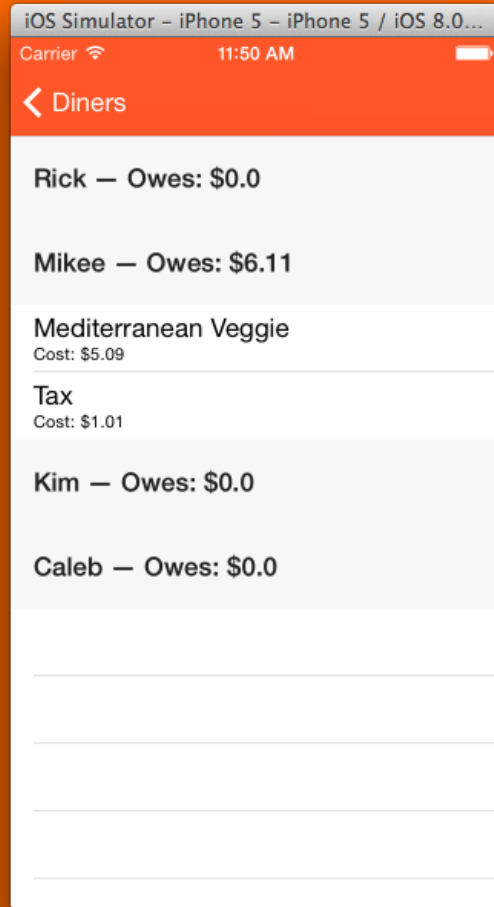


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iOS Simulator - iPhone 5 - iPhone 5 / iOS 8.0...

Carrier 11:51 AM

< Foods

Food Item:

Burger

5.99

Add Item

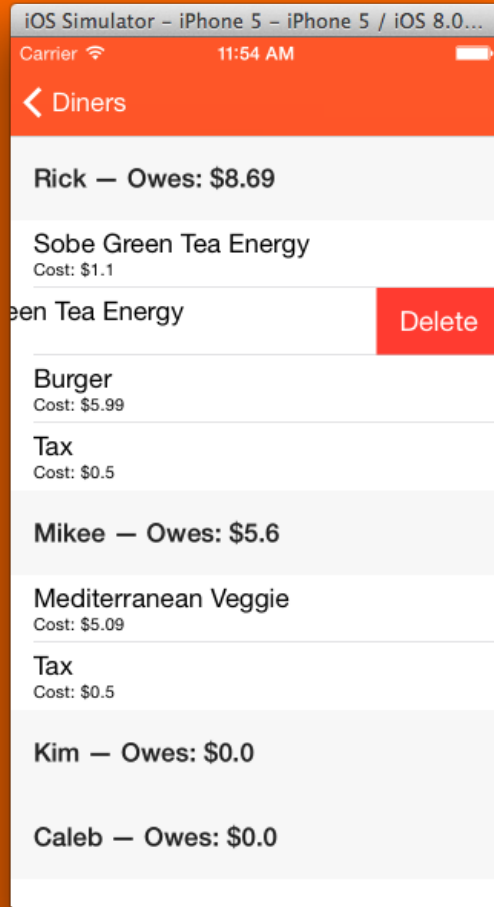
1	2 ABC	3 DEF
4 GHI	5 JKL	6 MNO
7 PQRS	8 TUV	9 WXYZ
.	0	✕



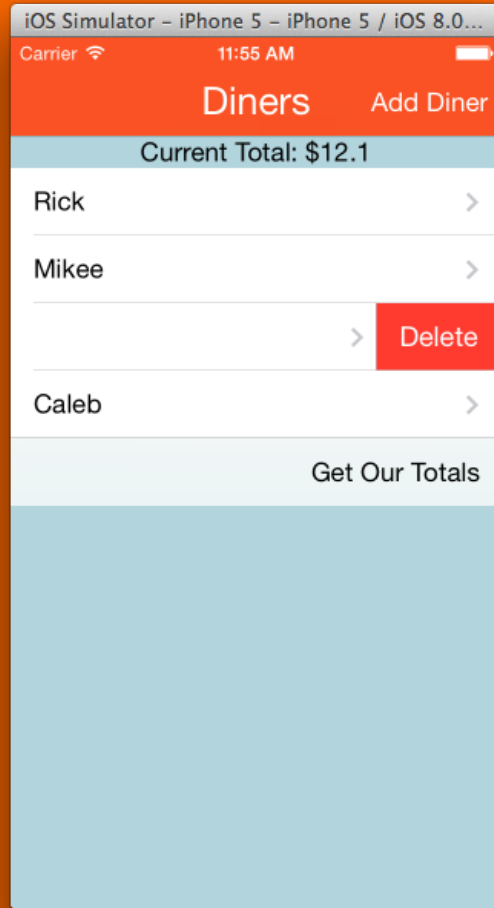
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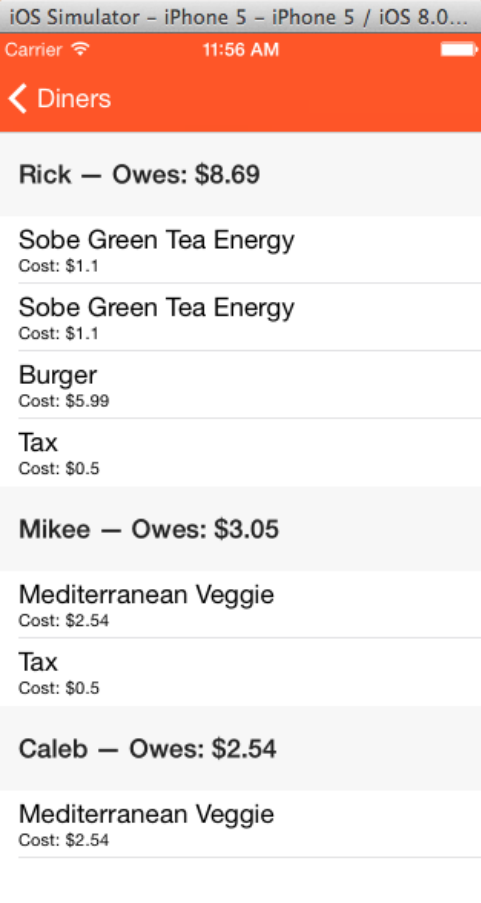
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theHurdles

```
// we knew nothing :-(  
// Swift, Objective-C, C++, OCRs, Xcode  
// tesseract integration into swift  
// lack of swift documentation & community
```



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theWins

// IT WORKS!!!!

// turning camera to the left



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whoKnew?

Chicago, IL
(312) 836-1007

Host: Erika 07/03/2014
Order138 11:48 AM

Mediterranean Veggie	5.10
Chips	1.10
Chocolate Cookie	1.25
Sobe Green Tea Energy	2.20
Subtotal	9.65
Tax	1.01
Dine in Total	10.66
Visa #XXXXXXXXXX3643	10.66
Auth:219602	

Try new FLATS!
Deliciously thin multi-grain goodness.
A whole new way to Potbelly!
Get #FlattenedByFlavor



```
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ED CIJLLI 25-: L..J:g:LL
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.:r:3 E :w:: :1)
2: Cam xm :3...--.,...
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U-IQ :3 run. rt: U.) Sq
UL Hm-E-1:5 -E C :u:i:J ,...
QE g---0.12:: .r:1:::- V mm:
III) 2550 Sn: D T-
U: mr-- :.
```

h-- Chicago, IL
(312) 836-1007
Host: Erika 07/03/2014
Order138 11:43 AM
Mediterranean Veggie 5.10
Chips 1.10
Chocoiate Cookie 1.25
Sobe Green Tea Energy 2.20
Subtotal 9.65
Tax 1.01
Dine in T0tal 10.66
Visa #XXXXXXXXXX3643 10.66
Auth:219602 1. .
Del iciousiy n goodness.
A whoietaagjo i00\$m1y1



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theWins

```
// IT WORKS!!!!  
// tesseract integration  
// turning camera to the left  
// regex integration  
// custom cells  
// group dynamic
```



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thankYou

// Alyssa Diaz, Kevin Solorio, Dan Pourhadi

// YOU, for supporting us and DBC

// Q & A



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