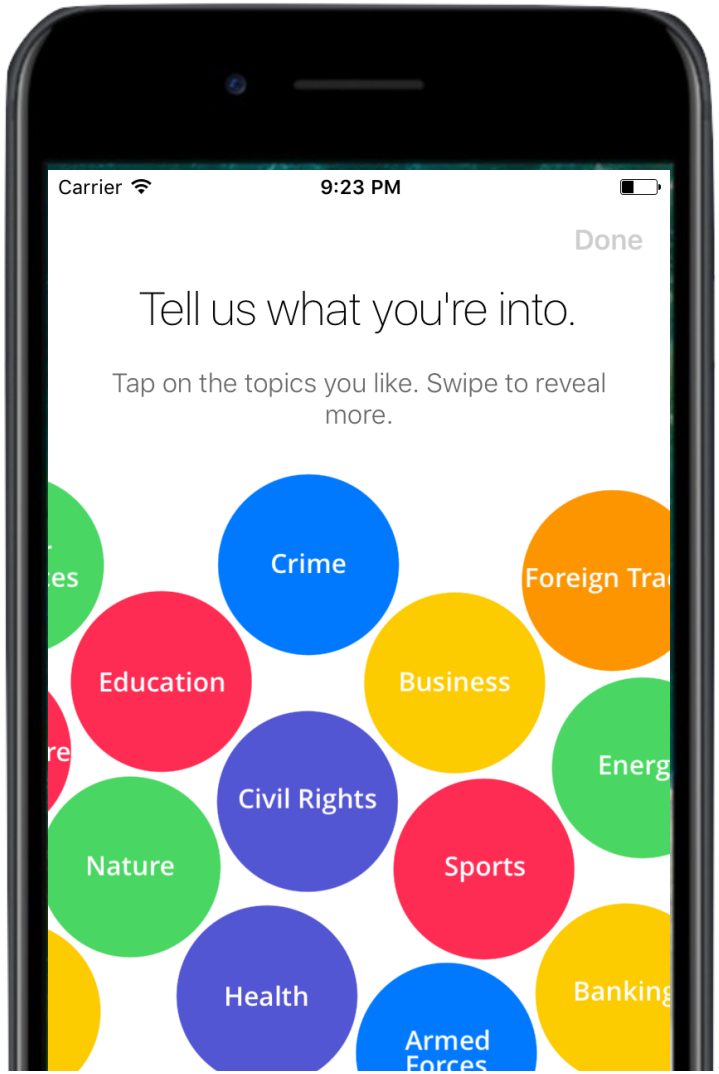
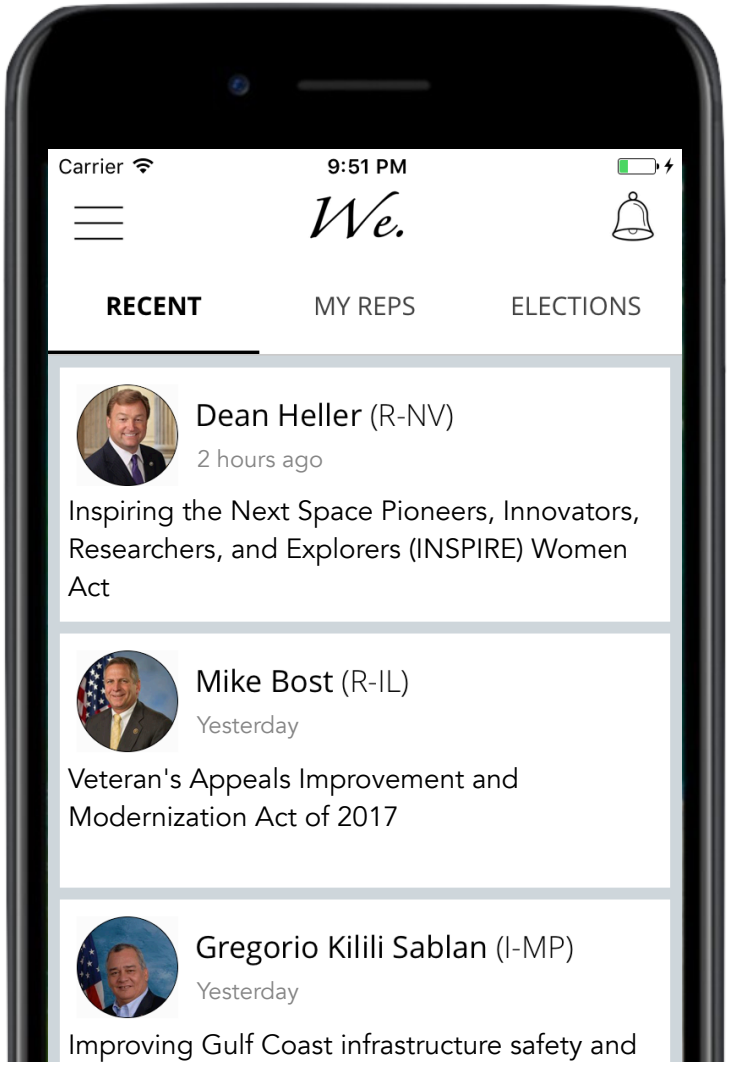
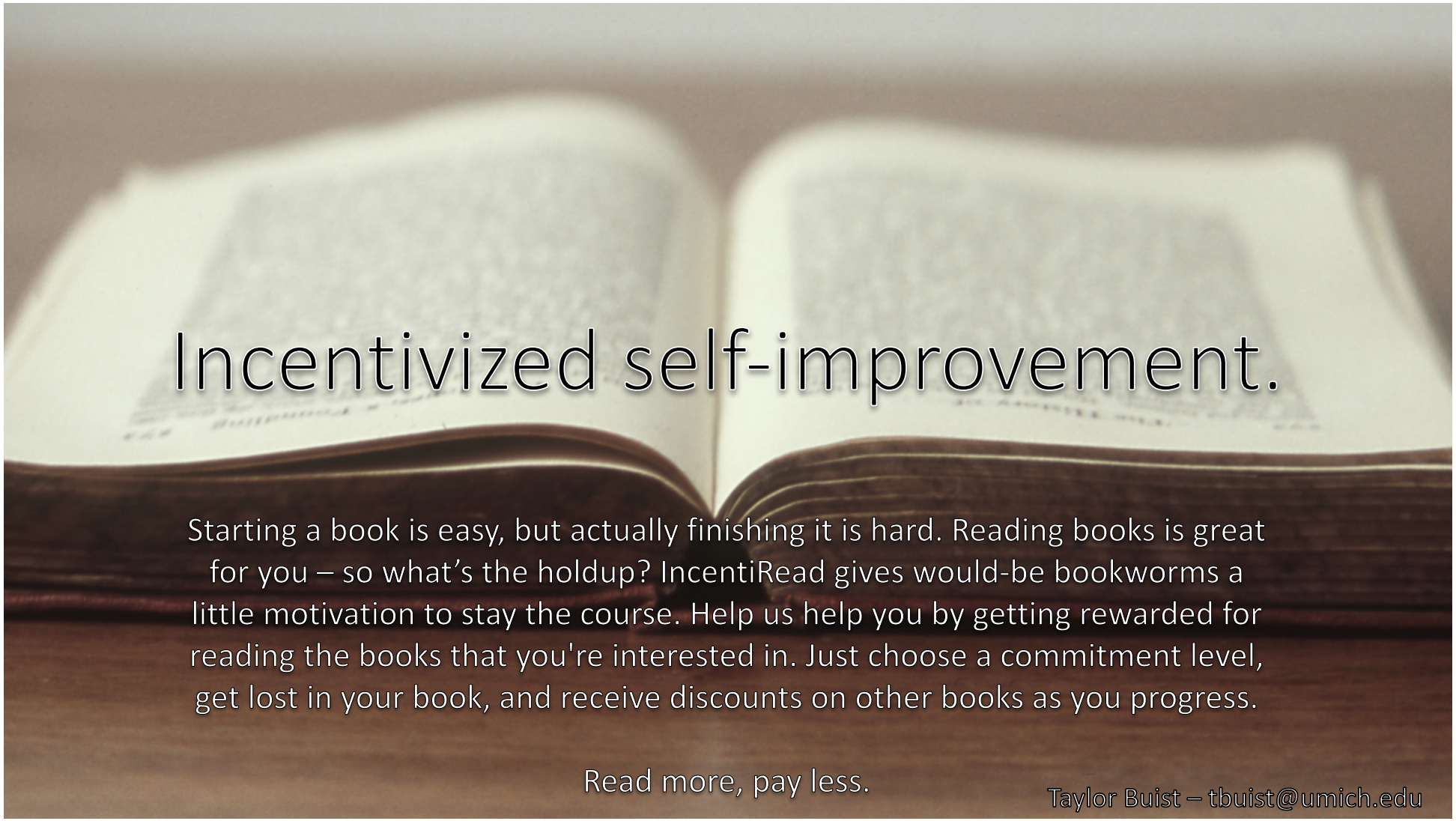
Dan Bennett (danbenn)

Government. Simplified.







Incentivized self-improvement.

Starting a book is easy, but actually finishing it is hard. Reading books is great for you – so what's the holdup? IncentiRead gives would-be bookworms a little motivation to stay the course. Help us help you by getting rewarded for reading the books that you're interested in. Just choose a commitment level, get lost in your book, and receive discounts on other books as you progress.

Read more, pay less.

Taylor Buist – tbuist@umich.edu

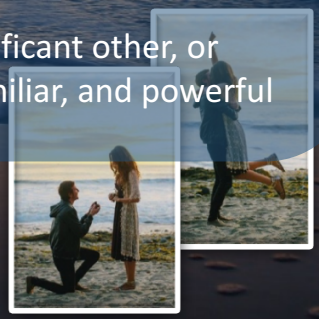
InScope

Relive your favorite photographs in the most suitable setting - the environment and atmosphere in which they were captured.

How often are you surprised or touched by an old photo that has resurfaced on social media or come up in an old album?

InScope takes you on a nostalgic tour of your favorite city with your mobile device, using locations where photos are clustered as a guide, and filtering the results by recognizing specific people or time frames. Not only this, but it will render the photos taken at each location in augmented reality on the guiding mobile device, providing a truly sentimental and close way to remember the times you've missed or even forgotten about.

Whether you're reliving the glory days, taking a romantic walk with a significant other, or joining a pub crawl with friends, InScope provides a genuinely unique, familiar, and powerful way to peruse photos.



William Cayo
(wmcayo)

EECS 441

Abhijit Chatterjee
abhijitc@umich.edu

Coach Fit app - elevator pitch and value proposition

I am a powerlifter and a computer science major, and I have the perfect opportunity and experience to bring the two together. If you were a fitness coach, do you think it would be efficient to communicate with your client via email, haphazardly switching between emails to study their weekly workout updates, and sending tediously made Excel sheets containing their future workout programs? Probably not, and all the coaches I have asked at my local gym agree too. That's why I teamed up with my own coach to create a product, the ***Coach Fit app***, that does what not a single app on the market does yet. With my app, coaches can link with all their clients at once, easily build and assign workouts to each client, and save time by having everything organized in one place. And if you are a client, especially an online client, you can use the app to track your assigned workout, send direct messages to your coach, and also take videos of your form so your coach can send you feedback and assign new individualized workouts based on your tracked data. In short, this app will become the social media to coach-client communication.

EasyEats

Nina Chen
ncheneld

This is an app that allows people with food allergies and other dietary restrictions to input foods that they can't eat. It will then list a set of restaurants with foods they can. They can further look into the restaurant's menu to see how many options they can choose from and decide if they want to eat at that restaurant. It will save time for those frustrated people who constantly have to call restaurants (who aren't always patient) to inquire about their ingredients.

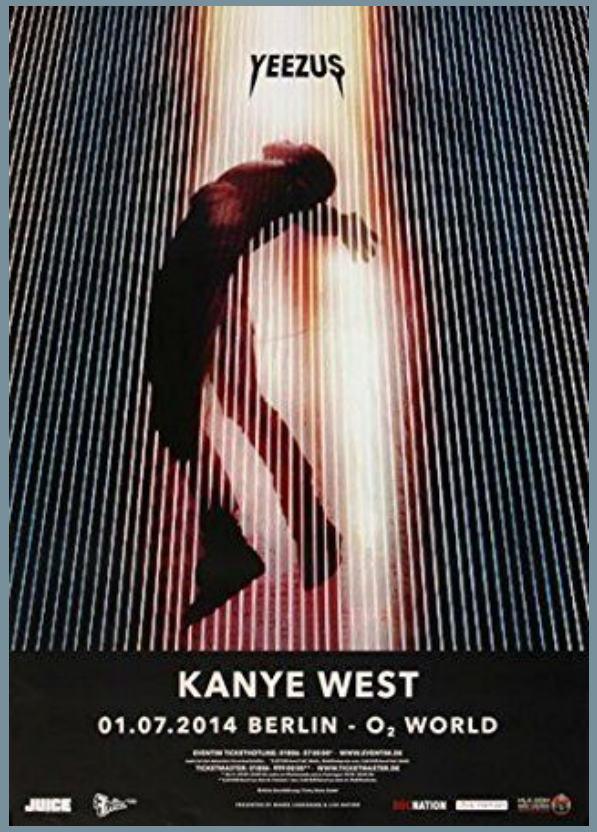
~~Make mental note, forget, miss bar crawl~~
~~Rip down poster, lose it, miss concert~~
~~Save invitation, get busy, miss wedding~~

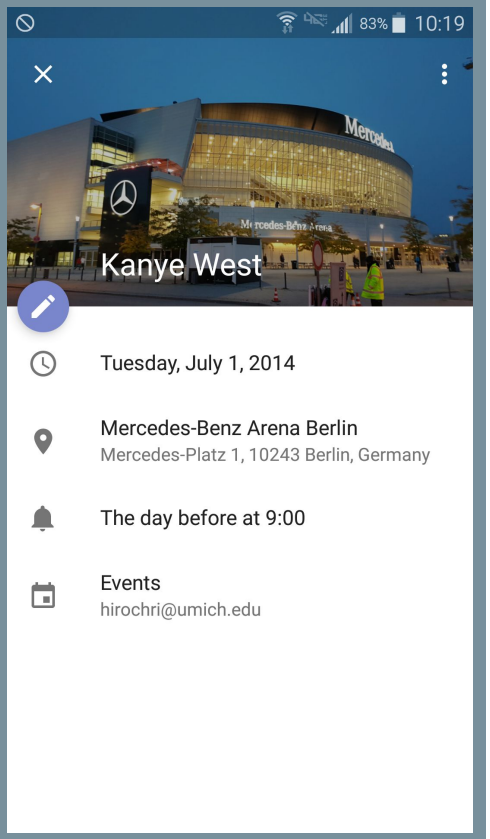
Take a picture, get a reminder, be there
Never miss another _____

EventLens

Photographic memory with one tap

Hiro Christoph - uniqname: hirochri





There are over 1 million people who are considered “functionally deaf” in America. These people continue to experience constant discomfort by not being able to communicate easily with others and continue to live in constant danger by not being able to hear the warnings around them. That is why this app helps them translate between speech and text and warns them if there are sudden noises around them. I believe this app can guide them to a more enjoyable life.

Won-Woo Chung (wwchung)

John Dolsen (uniquename: dolsenj)

I am John Dolsen, a senior studying LSA computer science. If you are on the track team, a workout specialist, or just getting in shape, this product is for you. Imagine you have just graduated from UM and have moved to a new city to begin a new job. What better way to connect with other people than to find a group of people to run with. With PackRun, you can do exactly this – connect with local runners, track mileage, and get fast!

Quirk

John DuBois
jddubois

Dating turned inside out.

Quirk is for real people, because you are more than meets the eye. With Quirk, you won't see a single photo until after you match.

1. Quirk

Fill your public profile with Quirks – one-liners that help describe who you are

2. Match

Swipe on others' Quirks. Matching will reveal your full profile, with photos and a more detailed bio

3. Message

If you like what you see, start a conversation! You should already have plenty to talk about

NOT ADVERTISED TO USERS: Dating apps are conduits for making plans to spend money at coffee shops, restaurants, etc. This makes them the perfect place to intelligently advertise local businesses, connecting users with deals and suggestions only when plans are being made. This is how Quirk will be monetized.

Jack Greenbaum
grejack

Builder

“Anyone can build a PC”

We know building your own PC seems intimidating. Don’t you have to be some sort of computer whiz? With Builder, anyone can build their own PC! Find out exactly what you need, see the best part deals for any budget, plan out your build before you buy, and get step-by-step instructions to put it all together. Create your own masterpiece or take inspiration from someone else’s! All the info you need, all in one place.

Anyone can build a PC. Let's build it together.

Start your restaurant on the right foot.

Measure success rate

Get information and statistics on the business of restaurants similar to yours in your area and see how much success you are likely to see in your restaurant.

Get improvement advice

Receive advice and suggestions on what to change in your restaurant idea to see the highest likelihood of success.

Continue with finances

Maintain your restaurant by having a built in finance manager and by receiving information of the changing demographics of your area.

Samuel Guan
sguan

Name: Sahil Gupta
Uniqname: sahilg

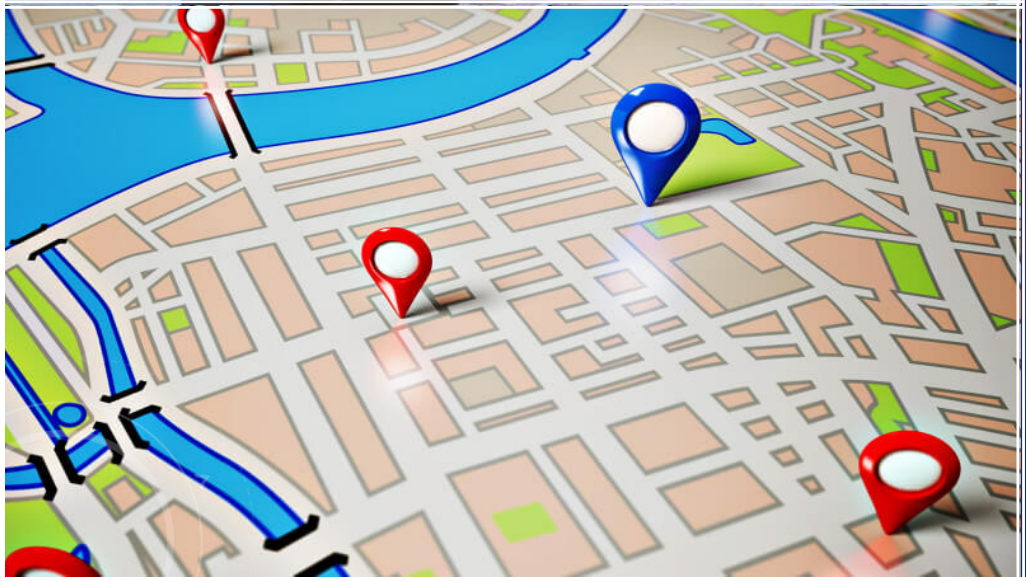
SUGAR

Sugar is the smartest way to cook new dishes while sticking to your diet.

Upload your shopping list.

We'll suggest recipes based on your dietary needs and cooking ability.

Enjoy your meal.



Peasy

Tired of driving down one-way road after one-way road looking for parking? Peasy is parking made easy. Enter your destination and how long you'll be there. Peasy will show you a map of available parking and rank the options according to distance, rate, and time limit. A busy city is hard enough to navigate. Take the stress of finding parking out of your trip.

alanjara

MMR Mate

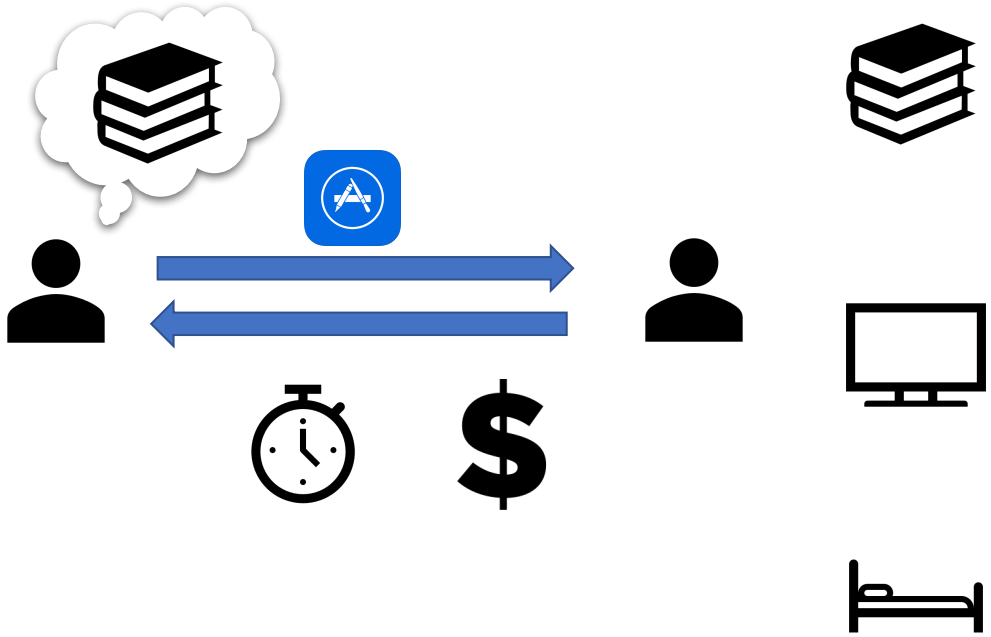
Never solo queue for ranked games again.
Integration with most popular games such as LoL, Counterstrike and Overwatch.
Schedule play session in advance or drop in on a whim.
Automatic invitation to discord lobby with matched party.
Rate party members on their teamwork and toxicity.
Receive feedback on your play style and help your teammates improve.
The climb doesn't have to be something you hate, just hop on to the MMR Mate.

Taste Tracker

- Manage all your food in one app. Groceries? Check. Are my leftovers still good? Got it covered. What should I eat today? Let Taste Tracker decide.
- Simply take a picture of your shopping receipt or scan its barcode to input your ingredients. Taste Tracker will keep track of the freshness of your food, recommend recipes based on what's in your fridge, and even track your calories if you want it to.
- And if you want to make Grandma's Famous Meatloaf but can't remember what you need to buy, just put in the recipe and Taste Tracker will make you a shopping list.
- Let Taste Tracker handle the worst parts of cooking so you can enjoy the best.

Levi Kipke -- lkipke

My product is clearly targeted at students. The goal is to help them buy/sell used items including desks, books, televisions, beds, etc. Sellers provide descriptions and images of items they want to sell and customers could browse by searching key words or by categories. This app provides a platform for these deals and can greatly save users' time and money. Moving to a new house or disposing used items could not be easier.



Jiaxin Li
lijiaxin

Dare to Donate

Player

- Lists dares they are willing to attempt
- Select charities
- DOUBLE-DARE: dare another player to complete the challenge with you

Once funded, player posts video of completed dare, and donations are sent to charity!

Payer

- Vote on dares
- Suggest challenges
- Pledge money

ORI LINDNER

UNIQNAME: OLINDNER

Doodle Gallery

Enhance Your Creativity

Draw whatever you like. Use your imagination. There is no limitation in doodle.

Share Your Work

If you're really proud of your work, don't hesitate to share it. You can get comments from other users.

Release Your Pressure

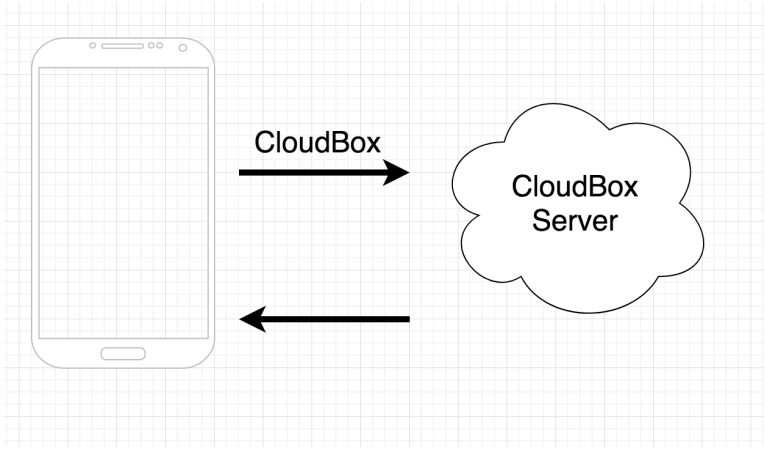
You'll feel relaxed during doodling. It's like yoga and let your pressure go away.

Name: Junlin Liu
Uniqname: junlinl

CloudBox

Name: Yuheng Liu
Uniqname: liuyuh

CloudBox is an app which allows you upload your files in your phone onto cloud server. You can also use CloudBox to share your files with your friends. When you want to see some photos or watch your videos on your another phone, you can login to the CloudBox to view them online or download them to your another device.



Leftovers - Ryan McCord (rymc)

Leftovers is an application idea where you based on your location, you will be pointed in the direction of any free food available. Based on user submitted information, people and local businesses can share with other locals where and when to pick up any free food. This could mean anything from a promotional giveaway at Jimmy Johns, or the day old donuts left at the end of the night at 7-11. The idea is to have this app get a good enough user base that promotes selflessness and giving. This will also help with the issue of food waste, as this app will try to help those who can't afford a night at Pizza House to grab some grub from someone who doesn't need it. All users of the app will have their own profile and rating system to ensure all submissions are legitimate.

Big Fella Scouting

Save time, win more baseball games

Easily create and manage customizable baseball scouting reports, get in-depth statistical analysis and win more games

Input At Bats

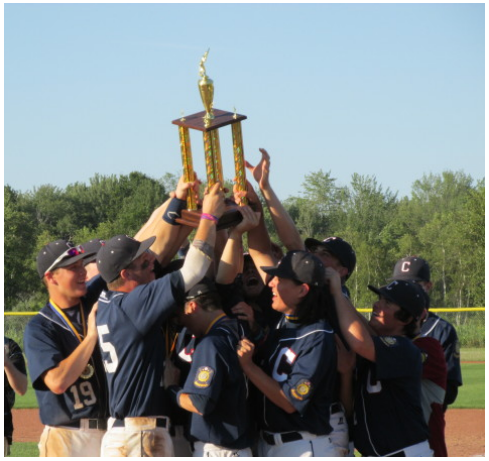
Easily enter results of opponent at bats during games or based on box scores.

Apply Filters

Choose from a wide variety of filters to apply to stats that will help you see any patterns of opposing batters.

Customize App

Have a particular filter you absolutely need to be captured that we currently do not include? We can add that filter upon request.



Name: Eric Mier
Uniqname: ericjam

CUTTING BOARD
Cut the uncertainty out of restaurant management
Don't worry about preparing for volatile demand like holidays and sporting events – inventory orders, prep quantities, and menu items are predicted based on historical demand.
Predictive Management
Cutting Board suggests changes in prep quantities, inventory orders, and vendors that minimize operating costs.
$
Cost Optimization
Maxwell Morgan
Uniqname: mjmor

Nicholas Morrison (nmorriso)

I’m a computer scientist and admirer of music trying to program for the every day person to enjoy the ability of playing their favorite music. As a programmer who has endured the painstaking process of learning a new instrument, I’ve been developing a new app called NoteMaster. Just download the app, select a song you wish to play, the instrument in that song, then start playing. NoteMaster will record your instrument’s sound wave and measure it up against the official recorded sound wave with great precision. After your playing is done, review the full sound wave and re-listen to any parts you need to work on instead of paying for lessons and burning through patience. Learning a new instrument can now be as easy as downloading, playing, and reviewing.

Night Out

Paul Pal - paulpal

Select Your Mood

Pick out what kind of night you're trying to have and let us create the perfect itinerary for you.

Ex. By selecting the options Dinner, Clubbing, and Walking we'll create a plan that includes a restaurant and a club all within walking distance of you and each other.

Stay Updated

We'll keep you updated on the things that might ruin your night.

"Rick's American Cafe is a little busy right now, why not head over to Scorekeepers instead"

Staying productive is a challenge that all of us face. We tell ourselves “I’m going to get my work done,” but the desire to check social media, send a text, or mess around online often overcomes us. My app would be a productivity app where you input a goal (whether it be “finish my homework” or “work for 30 minutes”) and you’re rewarded for following through. These rewards range from minigames to playing songs or videos from playlists that you enter. If you close the app or don’t finish in time, you have to restart!

Interest Anywhere

New friends, same interests.

Nick Shahin
shahinna

You know your interests.

Find people who share those passions. From music to sports, to gaming and beyond, meet up with your new team today.

New city? No problem.

Moving shouldn't stop you from doing the things you love. If you need a new group, we've got you covered.

Start your network.

Whether it's a weekly commitment or one-time gathering, we can help you get connected. Quit waiting, and start enjoying.

When it comes to waste, don't be TRASHY

Most agree that it is better to reuse/repurpose something than to toss it out. So why is the recycling rate so low, and the composting rate even lower? One could attribute this to the inconvenience of determining what objects are recyclable and where one can recycle them.

The Pitch:

There are many different ways to recycle outside of the traditional recycling methods which many are used to. A mobile application with a search engine for individual objects will allow the user the ability to conveniently find recycling options. In addition to helping the average consumers learn about different ways to recycle/compost the application will also have a feature for businesses to find responsible ways to take care of their waste, including food waste.

Properties of the application:

- Search engine to search for recycling/composting centers given specific items
- Recycling/composting center finder based on location
- Feature which finds companies which accept left over food waste (for businesses)
- Feature which allows users to keep track of what they have recycled/composted and calculates the approximate CO_2 emissions saved
- Page for DIY projects to repurpose certain objects
- Information on the impact of recycling and composting environmentally and fiscally

Target Market:

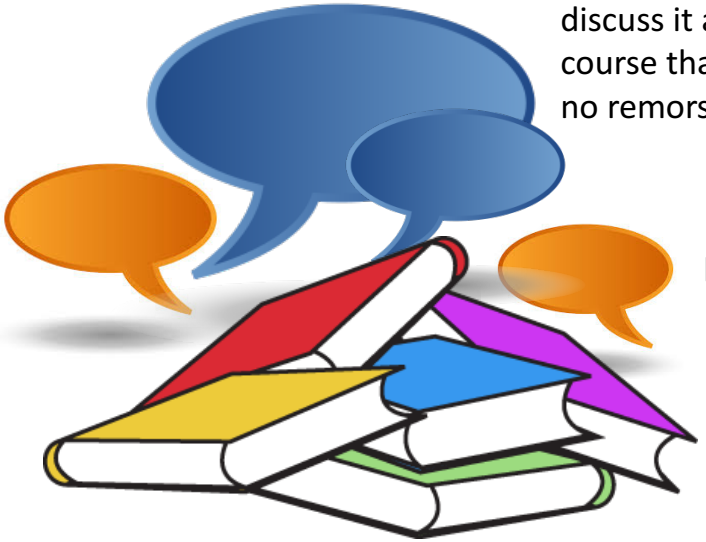
- Those interested in learning more about recycling/composting
- Anyone who would like a convenient way to check whether an item is recyclable/compostable in their local facilities
- Businesses who are looking to dispose of their waste in a mindful way

34.6% The National Recycling Rate in 2014

5.1% The National Composting Rate in 2014

Name: Alexandria Shand
Uniquename : shandale

Book Chat



Many readers know the struggle. Finding a great book and wanting to discuss it as you go…but nobody you know is reading it…except of course that one neighbor who seems to have read everything and has no remorse in spoiling it for you…oh what to do!?

Book Chat Facilitates one of the greatest joys of reading: the discussion.

- Discover others reading the same book
- Subscribe to virtual book clubs
- Read at YOUR pace
- Hide spoilers until your ready
- Receive recommendations for new books

Curt Silverthorn
cmsilv

Play Your Own Way

Stephen Skoler
Skolerst

Have you noticed how one can learn almost anything from the internet? Nowadays it seems like the best way to learn something outside of school is via the internet. Even something like learning a language has become popular to do on your mobile device. Why not learn an instrument from your devices? All you would need is your instrument of choice, some patience and soon you could be a pro. It all depends on your own schedule, learn on your own time. Sign up today to Play Your Own Way.

P.lux

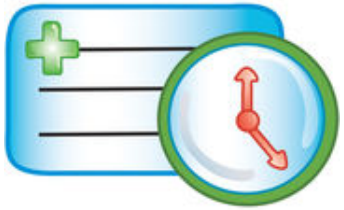
Name: Wenting Tan

Unique Name: wentingt

Eye protection in time, and space

Learn swiftly, and ask questions

Personalized, and professional



Kindly reminders from doctors

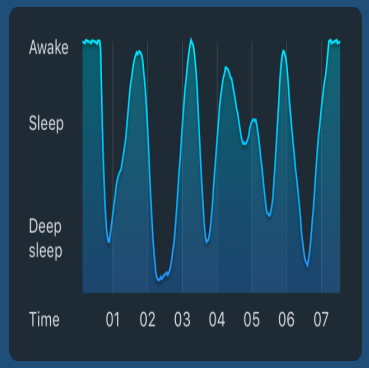
Simplicity in use, not features

name: Sixu Tao
uniqname: taosixu

Stay Refreshed, Keep Productive

Automatically design a perfect sleep period based on personal habits and sleep cycle
Scientifically planned gradual alarm makes you embrace a new day comfortably and energetically

1. Analyze & Design



We analyze a pattern in your sleeping habits and cycles, and excogitate the BEST plan for you [1]

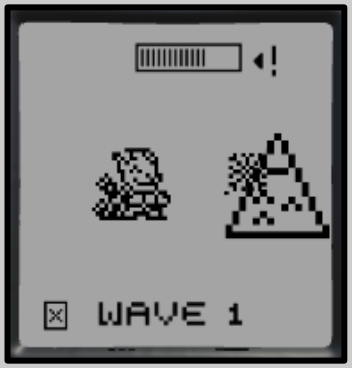
2. Collect & Improve

We collect data while you are sleeping, and constantly improve on your sleeping plan for better experience [2]

3. Awake & Embrace

We gently and gradually wake you up by painstakingly designed alarm system. Just be ready for a pleasant morning [3]

David Vader davevad



Virtual Pet Kaiju

The 90’s are back!

Welcome them with Virtual Pet Kaiju, a retro rebirth of the classic monster-raising genre that took the 90’s by storm.

Embrace nostalgia and raise your own monster from birth!

Train hard and care for your Kaiju to watch them evolve into something glorious!

Test your strength against your friends and foes with online multiplayer!

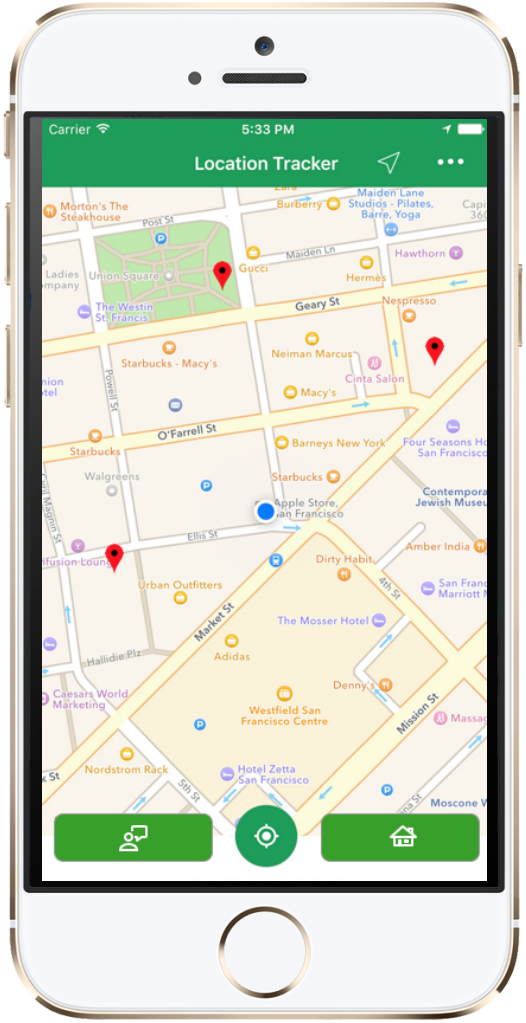
TRANSPARENCY.

CHALLENGE TRADITION, FORGE TOMORROW

ALL races
ALL religions
ALL cultures
ALL sexes
ALL genders
ALL minorities
ALL personalities
ALL PEOPLE.

NIKKI VARTABEDIAN
VARTABNI

NAME: BRYANT VERGARA UNIQNAME: BVERGARA



DROP-IN

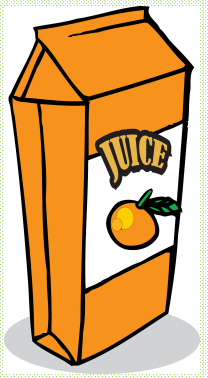
PLAY LOCAL.
PLAY NOW.

Drop-In is the quickest way to play. Athletes anywhere can host or join sporting events in their area with others at their skill level. New to an area? Simply tap and get out there.

Kevin Villanasseril

kvillan

PicEmpty



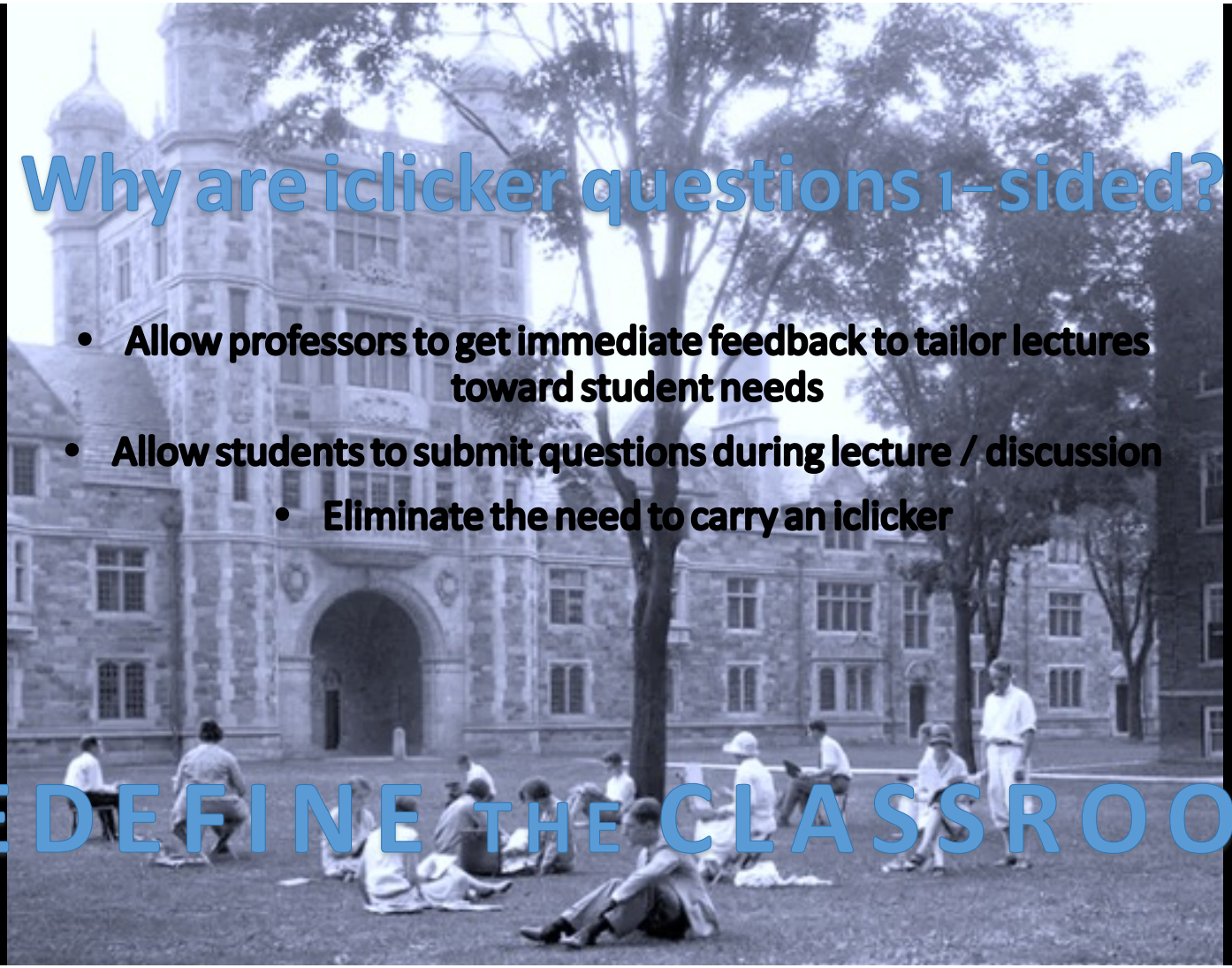
A new and revolutionized shopping list!

Don’t forget anything next time you go grocery shopping!

With PicEmpty, simply take a picture of your empty juice carton, detergent, cereal box, etc. and the app will create a shopping list for you. A more convenient way to make sure you absolutely have everything you need next time you go grocery shopping!

Cook delicious food at Home

Yanzhe Wang (yanzhe@umich.edu)



Why are iclicker questions 1-sided?

- Allow professors to get immediate feedback to tailor lectures toward student needs
- Allow students to submit questions during lecture / discussion
- Eliminate the need to carry an iclicker

REDEFINE THE CLASSROOM

Hannah Westra
hmwestra

Never stress over money again.

Upload your monthly budget. Easily view and get notified on your spending habits. Start saving. All in one place.

michxie
Michael Xie

EAT (Enjoy All Takeout)

Most college students live independently and are too busy to cook. For them who want to enjoy delicious food at any place at any time, our product EAT is an app platform which gathers menus from different restaurants and cafes. You can order various takeout and directly pay here. Unlike ordering takeout directly from one restaurant, using EAT let you try various food, drink, snacks at any place at any time.

Name: Haoxin Yang

Uniqname: haoxin

Full Name: Yaxin Ye
Unique Name: yeyaxin

My Data is LIVE

Excel is outdated. Data should be ***automated*** rather than manual.

Set up a work-flow once. Data knows where to go and how to go ***At All Time***.

Extract Data API

Provide:

- Data Warehouse Connection
- Optimized SQL Scripts
- Raw Data Format Options

Process Data API

Provide:

- Data Schema Options
- Data Storage Policies

Present Data API

Provide:

- Codeless UI Design

FIND YOUR JOB

Get your dream job through only a few steps

Step 1:
Prepare a resume

Step 2:
Find your dream company

Step 3:
Prepare for the interviews

Step 4:
Get hired

Name: Yucheng Yin
Uniquename: yyucheng

Jie Yu (jiecyu)

I am currently studying computer science and actuarial math at University of Michigan. Considering my goal in making life and work more efficient, I am interested in learning business management. I want to find a way to maximize the benefit of sharing while making the process less complicate and easier to operate. Cloud resource planning can let everyone access and organize the decentralized data more efficient. The goal is never to do the duplicated work that other people have done for you.

GET-GOING

MAKE TRAVEL EASIER.

Shiyu Zhang
zsyjulia

Planning a trip takes months?

-Build your trip by one click.

Don't want to travel alone?

-Travel and have fun with new friends.

Have a limited budget?

-Offer best advice for saving money.

uniqname: zhliping
name: Liping Zhong

Utilize Your Brain Better

- You can be smarter than now you are.

Convenience

No need to carry your notebook anymore.
No need to think about review since the app will remind you.

Efficiency

Just quickly go through the content several times according to the forgetting curve and you can keep it in your mind firmly.

Free

No need to pay for this totally free app.
Just enjoy the use of it.

Master your memory. Master your life.

https://www.google.com/search?q=memory&source=lnms&tbm=isch&sa=X&ved=0ahUKEwj688ONgI3WAhVi64MKHTDmAb4Q_AUICigB&biw=1536&bih=710#imgrc=_bVyz_dNHTJkBM: