Any of you guys ever play any of the old NCAA Football games?

Any of you guys play a little bit of Franchise mode or Career mode?

Anybody miss the memories? Remember how much stuff there was to do

while building up your legacy?



Anybody wanna do it all again?

Hiroaki Adachi, uniqname: hadachi, can attend either section



where are we eating next?

# "Let me coordinate dinner for your group!"

To get started, create an event, and invite your party! I just need everybody to tell me a little bit about how far they'd like to travel, their budget, or what type of cuisine. That includes you! As everybody in the party updates their preferences, I will update the top five matches in real time. I will offer you all a room to cast a vote on these five choices. If a majority vote can't be picked, I will pick the restaurant for you!

Now head over to the restaurant! Bon appetit! いただきます! Buon appetito! 慢慢吃!

Edward Ma (amde) disc 31, 32

## Remind, Organize, and make Plans

The world moves fast, and your time is precious.

MyPlanner will help you make planning and scheduling simple and efficient, with all the features you need for getting from A to B.

### **Features:**

- Sync with Google calendars.
- Get directions from A to B.
- Customize notifications.
- View entries by the day, week, or month.
- Above all, simple to use, but everything you need in a planner!

NAME: Jesse Barnes UNQUE NAME: jesserb DICUSSIONS: 31 & 32



Name: Jacob Barr Uniquename: jajabarr Attendable Sections: 31/32



#### WHAT IT IS

My product offers **real cash and experience** for **in-game investing**.

You know how people hate those ads that scroll on the bottom of every app, or cut you off in the middle of using it?

I make those same **ads pay you**, and not just the developer. My app gives users **their own company** which competes against others for their portion of the game's income!

In a virtual reality, you own a company, predict real-life stock-prices, and take home a real-life profit. Absolutely free.

#### **HOW IT WORKS**

How does it work? Easy. The in-game money you make takes home the ad-money I make. Learn to invest, build a better company, and make money with no real-life penalty.

What product can your virtual company produce? Stock predictions. Your company investment board votes on frequent stock movements – The more accurate your company, the more it's worth!

**In-game stocks**. Users can invest in your company, earning in-game dividends!

Withdrawal in-game currency for your cut of the real-life bank account!

NET

No internet. No setup. Just connect.

Name: Jacob Barr Uniquename: jajabarr Attendable Discussions: 31/32

### WHAT IT IS

Peer-to-peer communication.

Have you ever been on a bus, or in a restaurant, and just wanted to talk to someone? So often we find ourselves so close to others, without ever having talked to them at all.

We offer an **anonymous**, **local mobile network**, which allows you to **instantly join in conversations** amongst your nearby peers. With no setup, whatsoever. You don't even need internet!

You can host public, or private channels. Did the teacher say something confusing? Ask others in lecture, right there!

Connect with your neighbor, from your seat. Share files instantly without internet.

### **HOW IT WORKS**

Wifi-Lan Connection.

Users host LAN nodes, other users connect, forming a mobile LAN.

If you walk into an already live NET, just join the fun! See what others around you are talking about! If you're on the move, the NET follows you. You can bring the channel wherever you go, on a bus or a plane.

Talk with those around you like you never have before. Connect locally, meet people nearby!

## **TraceBlock**

For the security minded individual who cares about online privacy.

TraceBlock dashboards display where third party requests come from.

Keep track of trackers, and know who is collecting your online data.

Block requests to third party websites to protect your privacy.

More than just another ad blocker - comprehensive visualizations of who is watching you.

# FindIt

Have you ever found yourself spending hours looking for the best deal?

Use FindIt to view and sort all your options on:

- **Vendors** selling that product
- **Price** of the product
- When the product will get to you

Don't get duped by not knowing about a deal

Ben Dunham bsdunham 031, 032

Prodocrast is a productivity app that locks certain functions of your phone until a set of user- or app-defined conditions are met, e.g. a checklist of tasks is completed such as working out, homework assignments, or household chores. The goal is to have the user be able to cut down on their procrastination by setting a few goals and blocking traffic to Facebook, Reddit, or other defined sites. The app could also require users to keep it open in order to count the tasks as "completed," as completed tasks could be counted and gamified for competing online with friends or the general community.

## GET YOUR FILES WHERE THEY BELONG ASAP WITH BATON PASS







Name: Kean Freeman

Uniquename: keanfree

Sections: 31 and 32

Don't let these hold you back.



Baton Pass ensures your time isn't wasted trying to figure out how to get your cat pictures from your iPhone to your friend's PC, or Android, or Macbook. With a mixture of cloud services and the speed of your local network, Baton Pass keeps your files available to you and quickly shareable to those around you. Free local transfers and affordable cloud storage guarantee you spend as much time and money as you need to, and no more.

Conner Freshcorn cbfresh 31 & 32

## A.I. Box

## Learn About Learning

A.I. Box gives you the tools you need to learn and leverage machine learning for your hobbies or your growing business. Clear away the mysteries of machine learning and use it like an expert without any prior experience, using an easy to understand interface. A.I. Box will inform you of the machine learning techniques businesses use to revolutionize their products and leave you ready to experiment on your own.



# Put your internet back in your hands

Hi-Fi Wi-Fi uses local internet sharing between devices to improve your signal and give you control over your internet needs. Devices on the app will share internet requests with other nearby devices to ensure that otherwise dropped service can go through and to protect your internet from throttling or blocking.

## **Stronger Signal**

Hi-Fi Wi-Fi shares internet between nearby users to avoid drops in access and improve internet quality in crowded areas.

## Freer Signal

By using everybody around you to help access the internet, Hi-Fi Wi-Fi helps you avoid blocking, throttling, and data stealing from your ISP or government.

## Safer Signal

Disperse your internet activity over a local network to keep your activity private and your device safe.

## **Better Signal**

Become part of a network that gives the power of the internet to the people. Access all your favorite sites in places previously too crowded and ensure that your data is your data.

Ryan Grant Rtgrant 31 and 32

Math is an integral part of society. As technologies develop and become more complicated, the need for a higher level of math use becomes necessary, and a team is also needed to create and develop these new ideas. Theres a problem though, communication of math equations is hard and confusing. A line of text that is full of parentheses, carets, and forward slash symbols is cluttered and complicated to read. Thus opens up the need for easy simple communication of equations and math symbols. My goal is to create a keyboard for use in messaging apps that sends LaTeX quality math script for faster, simpler, and clearer communication of math. Understanding the theory behind math might be hard, but writing it shouldn't be.

# Universal RSS

Have you ever missed the premiere of the new season of your favorite show? Or maybe you're a fan of shows that can take weeks off, seemingly at random? And if you're anything like me, it's not uncommon that the band behind your favorite album from a couple years ago comes out with a new record months before you find out. Universal RSS will ensure that you never miss out on your favorite content again. Simply let Universal RSS know what bands, television shows, directors, and all other entertainment sources you want to follow, and it will automatically check Wikipedia for new release dates. Like the RSS feeds that were once ubiquitous throughout the web, Universal RSS will notify you as soon as it detects new content and schedule reminders leading up to release date, without the possibility that nobody bothered to curate a feed for your favorite actor.

Scott Haddlesey scotless
Both 31 and 32

## **Audrey Henry**

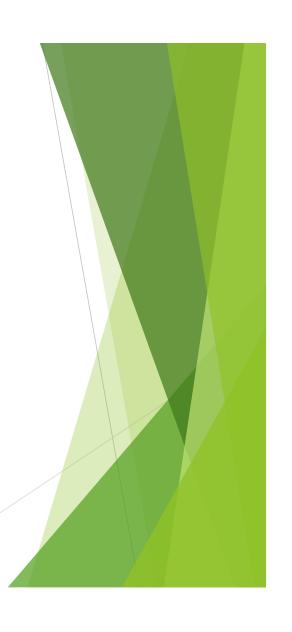
audreyhe Section 32

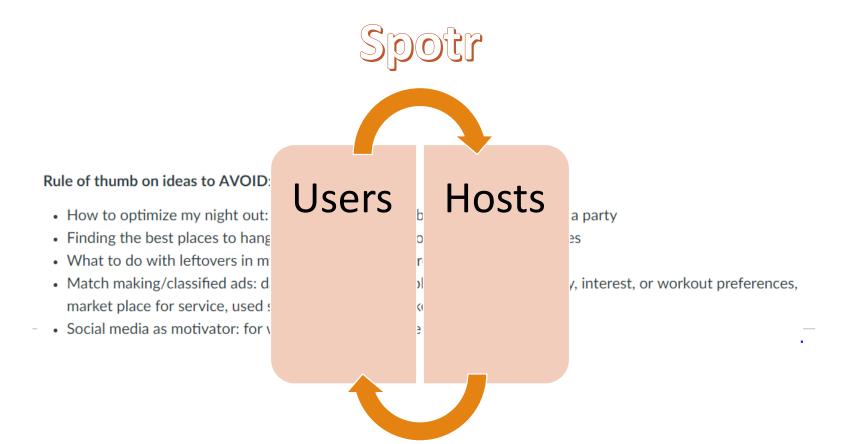
# Roomies

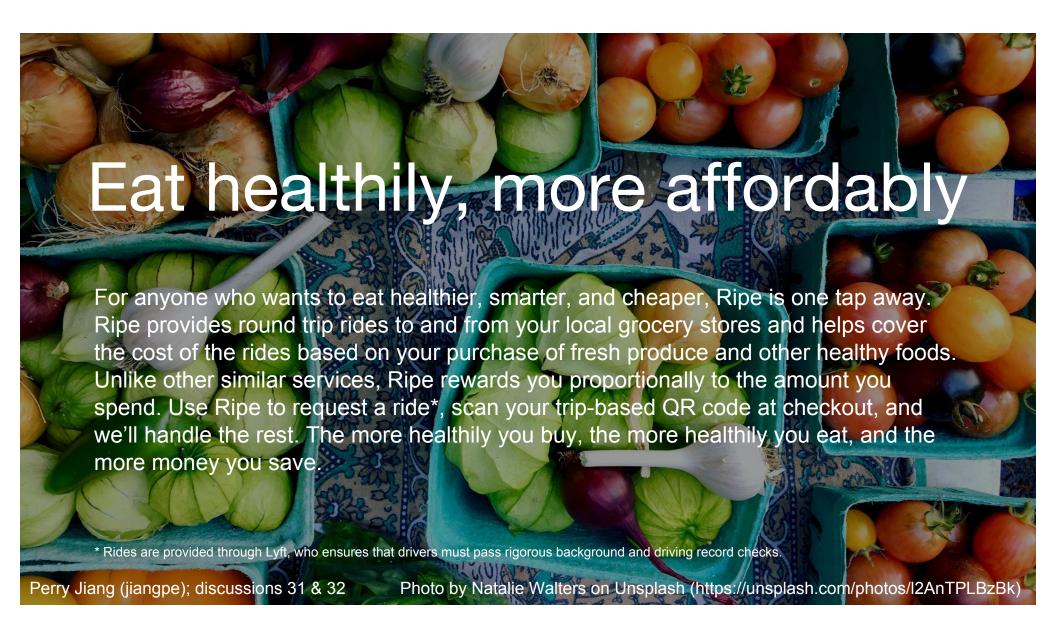


For groups of roommates or housemates who need help organizing payments, shopping, and chores, Roomies is the only app that that organizes every aspect of living with others.

Unlike shopping list apps, group spending apps, and chore-organizing apps, Roomies is the only app that combines all of these services in one easy-to-use interface.









# Going somewhere at night or alone? Want to feel safer as well as reassure your loved ones that you're safe?

- With the tap of a button, your friends will be notified of your intended destination and will be able to see your location in real-time.
- In case of an emergency, either you or any of your friends will be able to call for 911 assistance.
- Safely reached your destination? Your friends will be notified so. Already called 911? Simply unlock the alert with your passcode, and the dispatch will be canceled.

Jade Kim (uniqname: hajookim, disc: 032)

Alex Knecht Aknecht Sections I can attend: 31 and 32

Diabetes is arguably one of the most difficult diseases to manage properly. What if there was a way to make it easier? With my app, people would be able to easily track and visualize blood sugar patterns in order to make necessary adjustments. The app would allow people to track blood sugar readings over a 90-day period, as well as produce personalized reports that users can easily interpret and understand. Users could export data from certain time frames and easily analyze the data. With this app, managing diabetes will have never been easier.

Name: David Kooistra Uniqname: Dkooi Available Disc. Section(s): 31 or 32

# WiseGrub







already exist and they will continue to emerge but there are a few key features that will allow order and pay without pulling out a credit card or talking with an employee. Some menu apps WiseGrub to consume the market space! Electronic menus will allow restaurants to dynamically update their options and customers to Ten years from now, the process of ordering food at a restaurant will be radically different

# Who it's for??

The billions of people who go out to eat each day!!



# Why is WiseGrub better??

- 1) Real customer ratings and suggestions from within the menu for other customers and chefs to view
- 2) Ability to post to social media through the menu, sharing the customer experience and advertising for the restaurant
- 3) Recommender system to suggest meals and restaurants based on past meals a user has ordered through WiseGrub

Every single personal fitness trainer recommends that their clients count calories and track workouts. In today's digital age most people do this with mobile fitness apps. I'm sure you all have noticed that most people organize their work schedules digitally as well. This is not an exception for personal trainers.

# My goal is to create a fitness application that helps personal trainers manage their clients.

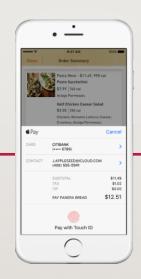
This application functions like traditional calorie counting and workout apps, with the addition of a "Personal Trainer Portal" where trainers can set workout routines, nutritional goals, and schedule appointments for their clients.

# Simplifying and consolidating the process of personal training in one app.

# **DesignFeed**



Visualize your room using augmented reality



Pick and buy furniture in-app



Create your home

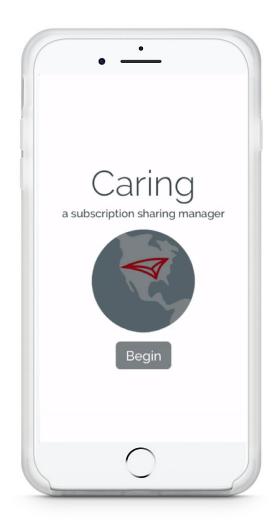
# Caring

Ever shared an online account between friends? Had an account with your ex who now freeloads off it? Sharing accounts can be a convenient and cost effective way to handle your entertainment sources, but between having to Venmo each other every month and dealing with people mooching off the account, complications can add up!

Caring takes all the hassle out of the situation of account sharing. By billing and tracking individuals separately for their share of services, Caring can automatically manage multiple shared accounts with various friend groups.

Why? Because sharing is Caring.

Tessa Martin, tessahm, Can attend discussion sections 011, 021, 031, 032



# Sports team finder

For all sports, find a team or find players.

Players will sign up looking for a team within x number of miles for a certain sport.

Teams will sign up looking for guest players

Michael O'Connor Mcoconno Both 31/32

Teams may charge players to play



Louis Min

louismin

disc: 32, 31 (for now, depends on a waitlisted class)

tl;dr

College Confidential but so much more. Spend less time searching and more time choosing!

elevator pitch:

catered for every college decision. and college coaches. Unlike College Confidential, The College Profile is the single largest hub didn't graduate 10 years ago to providing a network of admission-based-rated professional tutors only place where you can find reviews, know-hows, and testimonials from college students who For high school students and parents who need a central place to trust, The College Profile is the

# In-detailed features:

- students and parents will be able to create a profile that the app will help "automate" tedious searching - tailoring some recommended universities he/she might be interested in some
- 5 currently attending college students and recent graduates can create accounts to answer get special discounts on nearby stores or can accumulate university bucks questions, post some know-hows, and inside knowledge on their university. In return, they
- $\Im$ tutors and college coaches can apply to be a part of The College Profile's professional admission. Tutors and college coaches pay a commission fee in order to be a part of the trusted network. network. Tutors and college coaches are ranked and profiled based on the students' college

# College Book Sale (CBS)

## Make Everything Count



One of the biggest issue for college students in the US is the difficult access to affordable books. Bookstores, Amazon, Facebook and other resources do not provide affordability, convenience and easiness. So how can we solve this problem?

The short answer is the application College Book Sale. College Book Sale application is for students at the University of Michigan to sell/buy books from other students on campus. CBS allows students to search books available and get in touch with the seller through the app. Unlike websites and bookstore, this application saves time, money and effort to students.

CBS is the only application that will allow students to search effectively for books they need and buy them at a reasonable price and a convenient location.

# SwiftPark!

For anyone looking for a quick and convenient way to find parking, SwiftPark is there to guide you; SwiftPark provides real time parking availability and takes the hassle out of searching for affordable parking then and there. Unlike other parking services, SwiftPark makes parking quicker and easier due to simplifying payments; just park at your desired location, pay with the app, and let us take care of the rest.

Find available spots near you in real time.





Pay quickly and effortlessly. No more waiting at turnpikes and kiosks.

Vamsi Nimmagadda(vimmada)

Photos from: <a href="https://support.apple.com/library/content/dam/edam/applecare/images/en\_US/applepay/ios11-iphone-x-

Discussions 31 & 32



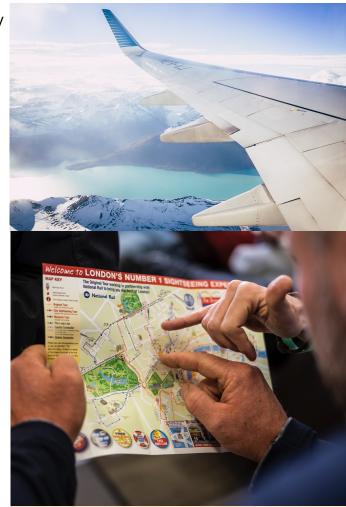


Tristan Ray tlray Lab: Both

For adventurers who are traveling to a new country but don't want to pay expensive international cell data fees, TravelNav will give them the feeling of being in control of their trip.

Multiple APIs will be used to build an all inclusive city map with restaurant options, directions to tourist attractions, transportation routes, and more that can all be downloaded before leaving home.

This app will be sold for \$0.99 on the app store and will display ads for local businesses, based on travel destination.





## Name: Saul Rotter uniqname: sarotter Discussion Section: Both

## Always Know Who You Are Watching

Everyone has had that feeling when they are watching a show and an actor comes on the screen that you know you've seen before but you just can't find the name. With this application the user will be able to take a picture or video of whomever is on the screen and get back a name and a link to the actor's IMDB page so you can also know in what movie or show you have seen them in before. Now you will never have to rack your brain for that actor's name ever again.



# Crap4Crap - Bartering platform for students

## College Students...

- Buy random junks because they start having control over their money
- Are open to new random ideas
- Spend a lot of time scrolling
- Live close to campus
- Are active smartphone users

## **Features**

- Instagram-like
- Exploration
- All products are previously owned by students, so they will also interest you

Unique name: roych

Can attend all discussions

# **Native Travel**

Start your journey on the right path by finding the best tour guide for you. Maybe you're looking for someone to show you the popular spots, the hidden spots, or the best photography locations. You can find all of this and more with our service.

# Search

Find locals that can show you the best spots in your favorite destinations.

# Discover

Look at reviews and pricing to narrow down your choices.

# Meet

Meet up and start your authentic travel experience.

Name: Jaspinder Singh Uniqname: jaspinde Discussion sections: All

# See Your Music.

Who: Anyone who listens to music (everybody)

What: A mobile app to control an LED light matrix with music

When: Whenever you want music

Where: At parties, at work, or at home

Why: Why have only half the experience of music when you can have the full

beauty of listening and watching?

How: App runs FFT on audio signal and sends commands to LED matrix (sold for use with app)

David Sokol dasokol Can attend both sections

Shuyuan Xiao shuyuanx Discussion Section: Both

# Search for the exact place you are interested in by a picture

Imagine you are interested in a restaurant, a store, or just the view of a street in a picture and you really want to be there yourself, but you have no more information other than that picture, how would you figure out where the place is? This app will help you find out the location in the picture, give instructions on how to get there and recommendations on how to explore the place like the best dishes of a restaurant or the best tour routes for sightseeing. The app would become a desirable platform for both customers and businesses that introduces more places to more people, and it helps people enjoy their lives better. This single app can tell you everything about the place you are interested in going, for everyone and every place in the world.



Name: Yanyi (Amber) Zheng

Unique Name: yanyiz

Section: 31 & 32

# Little Kitchen

- An app that enables people to share their cooking recipes and find recipes posted by other people that they like
- Customers can select their favorite recipes and save them to their "like list"; there will be a "most popular recipes this week" rank
- For the ingredients in a recipe, the app will tell the customers at which grocery stores in their areas or at which websites can they find them

Name: Kejia Yang Unique Name: ykejia Discussion section: 31&32

# **ELEVATOR PITCH (MONEY MASTER)**

• We spend more money then before ever since credit cards become popular. Do you know that the less cash-based a payment is, the less likely people will be cautious about spending? We always spend more than we expect. Money Master is designed to be an IOS app which helps people to manage their money perfectly and make them save more. It will automatically save users' payment records each time they swipe their cards. It can also analyze those payments and give them information about where they spend their money most or least. Users can also make future plans or set their own preferences (like how much they earn, plan to spend, or save per month). With Money Master, people will be able to manage their money better and faster.



# By Helena Zeng (yqzeng) Can attend both discussions

## Near me app for cities or colleges.

People want to find a nearby free food/swag/music events or even for hugs during the final weeks. The search results are a list of possibilities that are not too far. We provide insider's recommendations to the users. For example, the school of Music, Theatre and Dance has many high quality free concerts every month. The music school only sends the events schedule to music students and the subscribers. The online event calendar is hard to find and access. The app also helps improving mental health for students who are stressed. Revenue by university/cities funds or user counts. The app is technically hard to replicate because of its UI and insights.