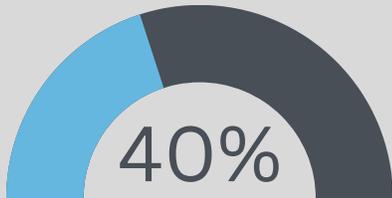




Verterra

Made by nature.



Percent of food waste that comes into US citizens' homes

160
Billion

Pounds of food waste each year



Percent of green house gas emissions due to food waste

Issue

In the United States, people tend to throw away lots of food, which leads to enormous amounts of food waste. When this food breaks down in landfills it releases methane into the atmosphere, which negatively contributes to global warming. Moreover, the production of many food items releases green house gases and when you throw that food away, unnecessary greenhouse gases were emitted into the atmosphere.

Our Solution

With Verterra, customers will be able to donate excess or expired food, which reduces the amount of waste going to landfills. This waste will be turned into compost and sold in a variety of retail locations, both online and in-store. Upon donations, users will be able to track their food as it goes through the compost cycle and to a specified location with our app, so they can see the positive impact they have made on the environment.

Mission Statement

Our mission is to combat the food waste crisis and reduce greenhouse gas emissions by collecting food waste from individuals and companies, converting it into compost, and selling it to individuals and organizations that truly care about bettering the health of the Earth.



Who Are We?

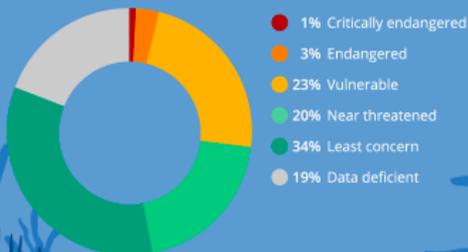
Our purpose is to combat the death of coral reefs in a new innovative way. Instead of trying to fix the environment, we use the genetic modification of algae to allow the coral reefs to adapt to their new conditions.

The Issue:

The Ocean has experienced warming temperatures and acidification due to pollution, both contributing to coral bleaching. At this rate, by 2050, it is projected that all living coral will go extinct.

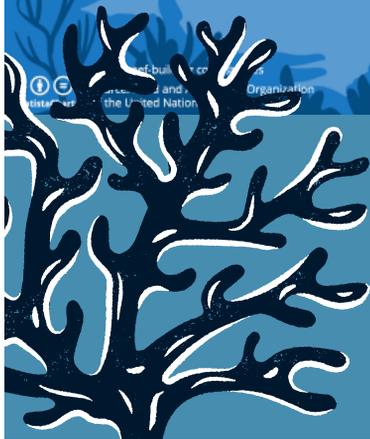


Under threat: The world's reef-building corals
Conservation status of the world's reef-building corals in 2018



Our Solution:

Coral Genesis seeks to create genetically engineered Zooxanthellae Algae that will achieve maximum efficiency of photosynthesis in order to restore and expand coral reefs around the globe.



EXPERIENCE

A new type of convenience



Experience is a reimagined rideshare and delivery service. Experience is an app that offers a monthly membership-based car and delivery service which combats the issue of employment and wage instability by offering a model of gig work where service based revenue is automatically transferred to the driver with no wage interference from the company. In return for their membership, they are prioritized by the service and know that their money is going towards elevated safety precautions and ethical job practices. We are focused on putting the consumer and employee first, while maintaining profitability.

36%

Of workers in the United States are working in the gig economy (Pew Research Center).

While rideshare services already exist, our service addresses the hole in the market, which is that customers don't feel like they are supporting an ethical organization and system, but lack an alternate option for the service they need.

Experience is focused on stabilizing the gig economy for the benefit of the employee and the consumer, leveraging safety precautions and ethical practices for our employees that cannot be found anywhere else.



23% OF WOMEN FEEL UNCOMFORTABLE IN A RIDESHARE

23% of Women surveyed say they have felt unsafe in already existing rideshare services (Pew Research Center)



64% FEEL FOOD DELIVERY IS ESSENTIAL

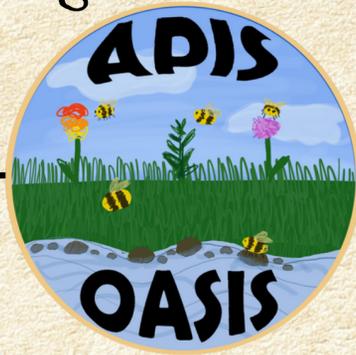
64% of Americans use food delivery service as a part of their daily lives (USA Today)

Experience is designed to be comfortable for both the driver and customer. Customers can expect extensive background checks for each driver, and drivers can expect that they are driving repeat customers with no complaints or previous issues, since customers are paying a monthly membership.

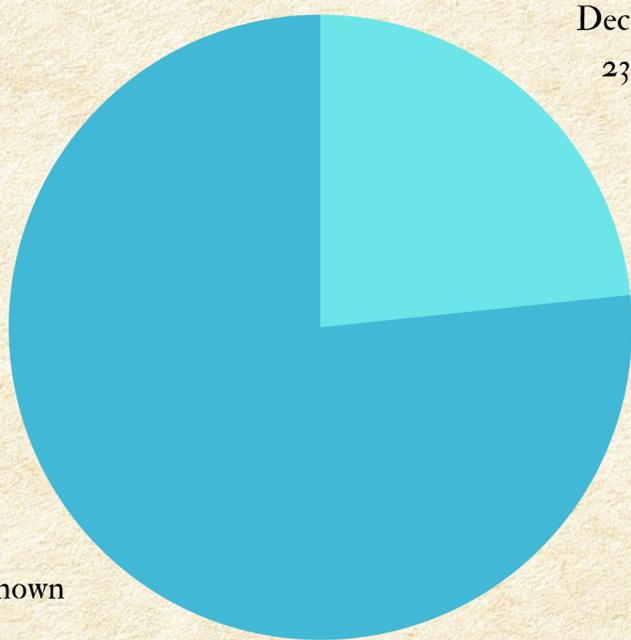


APIS OASIS

Saving Native Bees

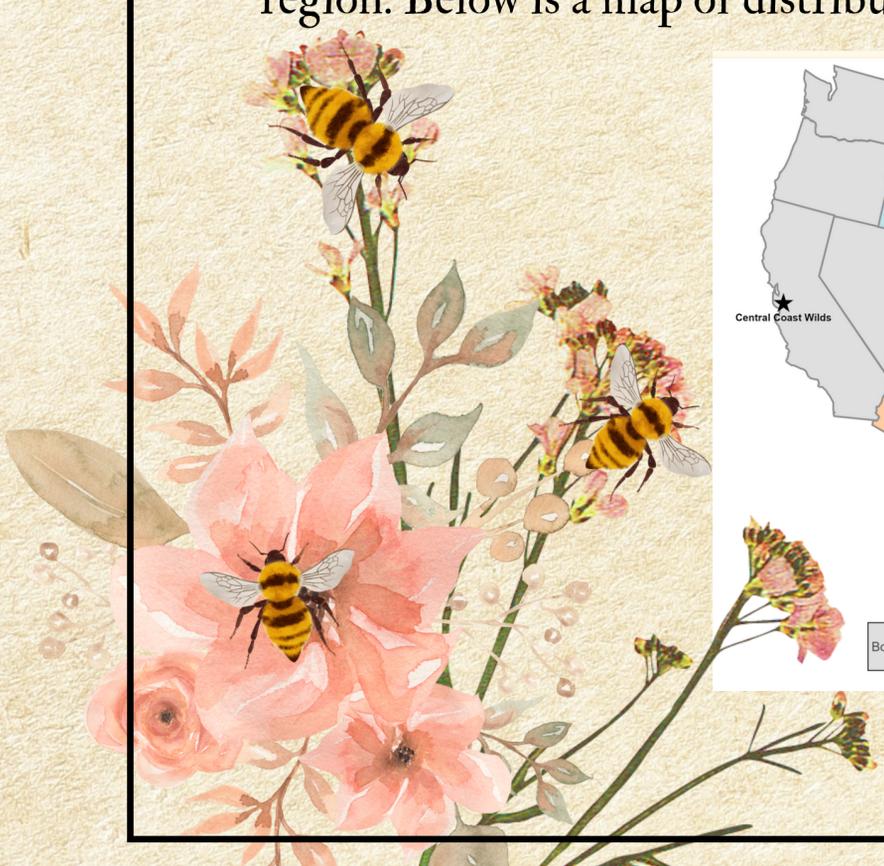
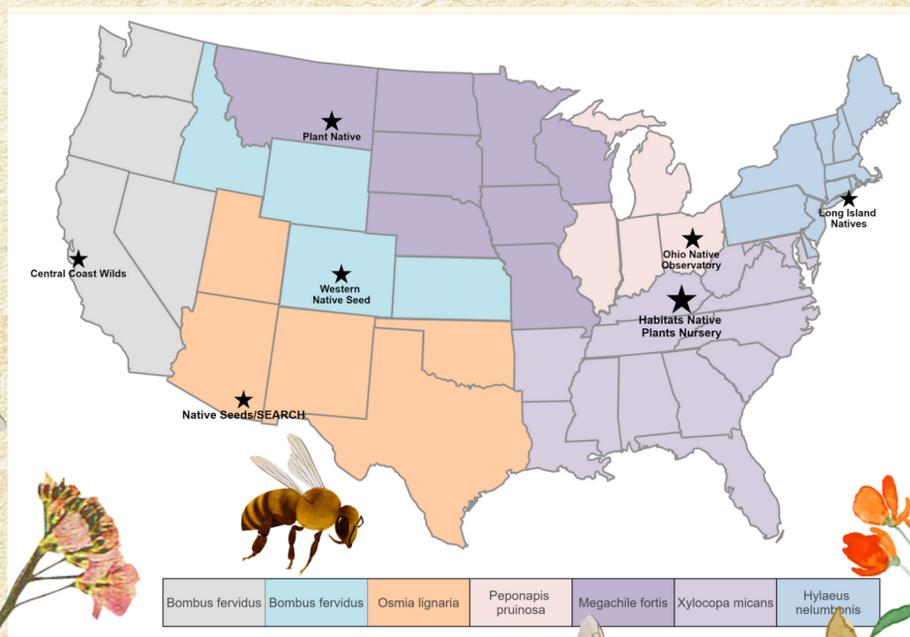


The native bee population that has rapidly been declining in recent years and to stop their imminent extinction largely caused by habitat loss. Bees are integral to pollinating plants and fruits and maintaining a healthy ecosystem. Because of habitat loss, native bees are more in danger now than ever before.



In the US, there are over 4000 unique native bee species. An estimated over 23% of them are declining or endangered. Many of those bees pollinate specific crops and plants, and the bees' extinction will cause widespread ecosystem collapse as well as loss of common produce like squash or blueberries.

Our company Apis Oasis aims to help bees by creating habitats through selling planter boxes. Each planter box is customized to the customer's location to ensure that the native plants shipped, go to areas they are native to and support the most endangered bees in that region. Below is a map of distribution areas and the associated bees we are targeting.



CAREER



C O N N E C T I O N S

27%

of disabled people
are impoverished
(National Disability
Institute)



ATTACKING THE PROBLEM

Our mission at Career Connections is to work everyday to demonstrate our values of inclusion, tolerance, and patience while helping to connect disabled individuals with jobs. We aim to be very attentive to the desires of both the employers and future employees, and make them aware of the healthcare benefits and tax incentives are available when hiring with people with disabilities.

21.3%

of people with
disabilities are
employed (US Dep.
of Labor)



EXECUTING OUR MISSION

We believe that taking money away from the disabled community furthers the problem of poverty and lack of access to healthcare, which contradicts the efforts and mission of our company. Rather - similarly to other recruiting companies - businesses will pay us an annual subscription fee to actively identify employees that correspond to our surveys and interview process as a positive and productive match. These employers will also have access to all of the available workers in our database, with detailed profiles on interests, talents, and skill sets.



Access our services through our website. This website and our company will be promoted by our social media presence and by connecting to the public through our values. Our website will offer information for both our potential employers and our potential employees. Along with this, our recruiters will reach out to potential employers, explaining how our services and values can benefit their company.

BETTERING THE WORKING WORLD AND THE DISABLED COMMUNITY (AND WORKING TO INTEGRATE THE TWO):

Our services target large companies and people with disabilities who have poor access to healthcare. We want to specifically work with companies whose goals are similar to our mission statement. By doing this, we are helping companies to create a work environment that reflects their values. Our website will have advising and counseling services to help support the consumers through the job searching process. During our business hours we will have our recruiters ready to respond to any questions that may arise, hold interviews, and look over surveys filled out by both groups of clients.



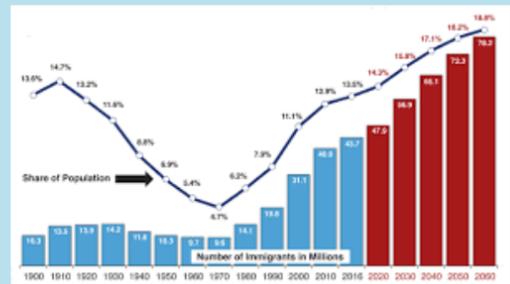
VALUE PROPOSITION

Assimilation Global is an app that connects immigrants and refugees with local hosts who help them navigate a new country. The platform helps them find support and guidance while building new connections. The app will help them find hosts that have similar backgrounds and interests.



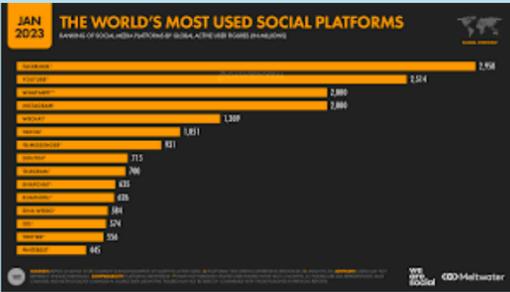
CUSTOMERS

- The 'host family': they help immigrants or refugees
- The immigrant/refugee: they would match to a 'family'. Increasing each year.
- The local businesses: have services to offer the immigrant/refugees



CHANNELS

Social media platforms for promoting the app, partnerships with businesses that want to offer their services and word of mouth



RELATIONSHIPS

- Use the reach of the sponsor businesses and social media to build relationships. We will also put up signs at airports.
- Create small commercials on social media of different immigrants/refugees give examples of how the app helped them. This will be done in many different languages so it reaches people of all backgrounds.



RESOURCES & PARTNERS

Resources: the app, our customer support team and our marketing/networking
Partners: the businesses that are on our app, nonprofit organization and local government agencies

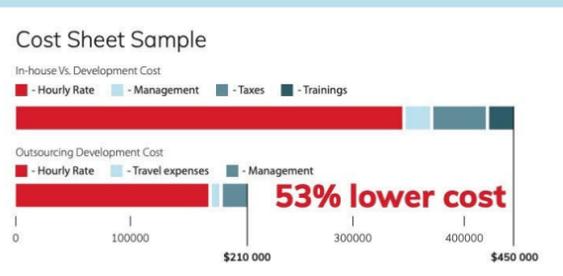


ACTIVITIES

- Enables people to enter in information like background, interests. Then matches people and enables communication with each other.
- Connects the immigrants/refugees to local businesses like headhunters, international grocery stores or English teachers.
- Ratings feature that lets the host and immigrant/refugees rate each other to help build trust as well as refer others to the app

COST

- Outsource cost to build app: \$120,000-\$300,000
- Yearly Maintenance costs: \$3,000-\$6,000
- Yearly Administrative costs (marketing, sales, c...): \$3,000 - \$6,000
- Total first year cost: \$126,000 - \$312,000



REVENUE STREAMS

- Organizations Subscription: businesses that specialize in helping out immigrants will pay a monthly fee to obtain access to the service
- Host subscription. Individuals interested in helping out an immigrant/refugee will pay a small monthly fee to be able to use the service and ensure that you are vested and safe.
- Ads. Inside our app we will have spaces for advertisements.



The Coral Safe Project



OUR MISSION AS A NONPROFIT ORGANIZATION IS TO AUTHENTICALLY VERIFY BUSINESSES THAT SUPPORT CORAL REEF PROTECTION BY IDENTIFYING AND SUPPORTING PRODUCTS AND SERVICES THAT DO NOT FURTHER DAMAGE THE REEF ECOSYSTEM. WE STRIVE TO EDUCATE CONSUMERS AND EMPOWER THEM TO PROTECT THE CORAL REEFS THROUGH THEIR THOUGHTFUL PURCHASES.

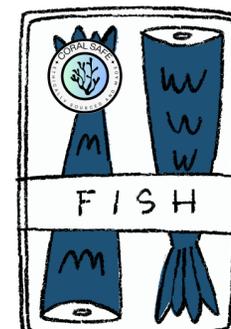
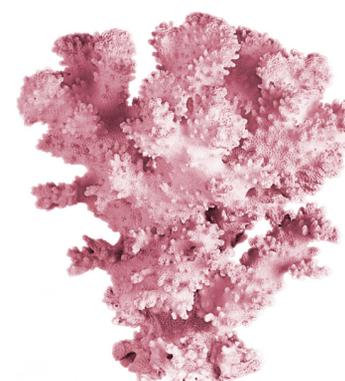
MADE BY NATE LY, EMMA SHAO, NICOLE DAI, EVELYN LUI, AND WHITNEY AKRED

THE ISSUE

Due to global warming, unethical fishing practices, pollution, and land runoffs, coral reefs are at their worst state in history. Coral reefs host 25% of all marine life, making coral reefs one of the most biodiverse ecosystems in the world. They also benefit humans, providing high fishery yields, tourism, and coastal protection to over 100 countries. While restoration projects aim to rebuild the damage, their efforts are hindered simply because humans are destroying coral at a rate faster than they can be rebuilt.

OUR SOLUTION

The Coral Safe Project is a nonprofit organization that provides a “coral safe” certification to raise awareness and combat the further destruction of coral reefs. This seal distinguishes companies and products that are safe for the coral reefs, and the environment, and ethically sourced and manufactured. Companies get another way to brand their products, and people are able to make an investment into their own community, where it’s the “normal” people making the difference here by simply supporting companies that are reef-friendly.



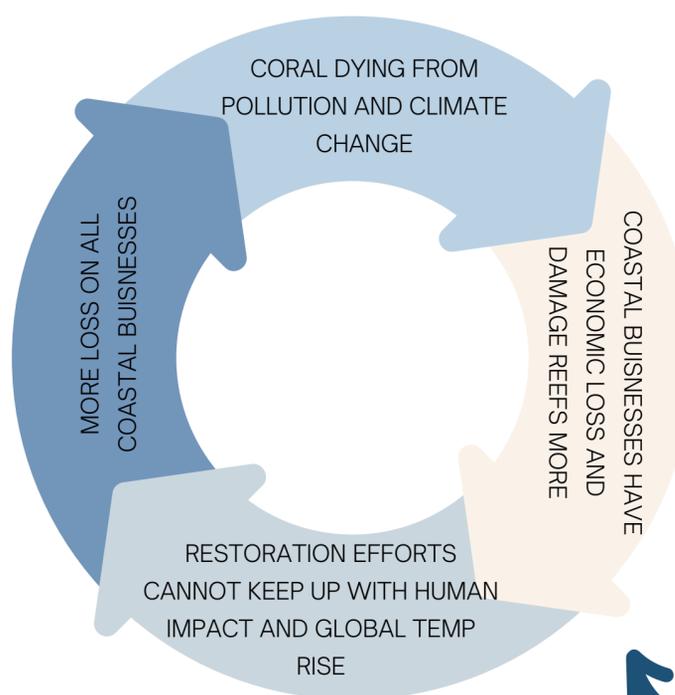
HOW IT WORKS

The certification process requires a rigorous examination by our scientific team consisting of experienced scientists, surveyors, and other verification authorities. Upon verification, companies will be able to market their products with our label to create a new standard, pushing the world market towards a greener economy and thus helping to prevent further coral damage and the ultimate loss of our important coral reefs

70-90% OF CORAL GONE BY 2050

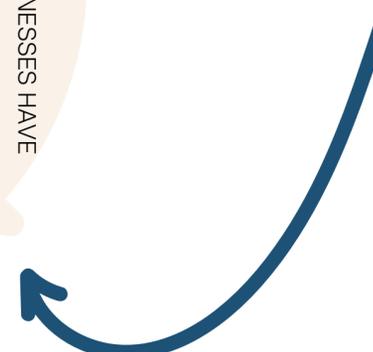


THE NEGATIVE CYCLE



POSITIVE CHANGE

Our point of interception would be working towards eliminating large human impacts on coastal ecosystems such as reefs, allowing us to protect the coral before it gets damaged and before restorative efforts fail.





DON'T SWEAT DEBT

PRODUCTS/SERVICES & VALUE PROPOSITION

Our social enterprise is a fully-equipped website consolidating information addressing student loan debt in a variety of modes;

- information on various types of loans
- loan opportunities
- loan qualifications
- college categorization
- scholarships
- occupational avenues
- active social media platforms targeting the challenge.
- student testimonials
- active Q&A facet
- 24-hour call service
- expert engagement
- a loan/repayment quiz
- videos: loan procedures, repayment plans, and effective courses of action



CUSTOMER FEE: \$10 MONTHLY

- EXPECTED TO DECREASE WITHIN 5 MONTHS

LOANING COMPANY FEE: \$50 PER CUSTOMER

- EXPECTED TO DECREASE/INCREASE AS CUSTOMER BASE DECLINES/GROWS

MISSION STATEMENT

"Don't Sweat Debt" is a simple, efficient medium that removes sweat and pain from your life by teaching you the best ways to minimize or eliminate your student debt!

UNJUST EQUILIBRIUM

The overburdening and overpowering student loan debt as a result of immense student loan illiteracy.

SUCCESS ASSESSMENT

50% and above customers effectively meet their repayment terms

OVERBURDENING STUDENT LOAN DEBT

OUTSTANDING DEBT:
\$1.635 TRILLION

as per the Monthly Labor Review

43.8 MILLION STUDENTS IN DEBT

as per the Education Data Initiative



AVERAGE COST OF PUBLIC HIGHER EDUCATION:
\$22,700 (2020-2021)

as per the College Board

"DOUBLE - EDGED SWORD"

as per the American Sociological Association

60% OF GOVERNMENTAL EDUCATIONAL FUNDING DECLINED (2020-2021)

as per the College Board

PARTNERSHIPS

Private Lending Companies:

- Sallie Mae
- Earnest
- Ascent
- SoFi
- College Avenue
- Navient
- Discover
- LendKey
- Fund U

Website Design:

- Wix
- Squarespace

Experts/Advisors:

- The Institution of Student Loan Advisors
- American Consumer Credit Counseling
- National Foundation for Credit Counseling

OUTREACH

- Nationwide Schools
 - Lectures, Discussions, Private Sessions, 24/7 Email & Call Service
- Our Website: don'tsweatdebt.org
- Instagram: [@ownuploanupdsd_](https://www.instagram.com/ownuploanupdsd/)
- Tikok: [@don'tsweatdebt_](https://www.tiktok.com/@don'tsweatdebt_)
- Youtube: [@Own Up, Loan Up](https://www.youtube.com/@OwnUpLoanUp)
- Facebook [@Don't Sweat Debt!](https://www.facebook.com/Don'tSweatDebt!)
- Phone: +9892098871
- Email: dsd@ownloan.org



MISSION > REVENUE

- Lending Company Fees
- Student-Customer Fees
- Donations
- \$20 School Lecture, Talks, & Assistance Fees

GUARANTEES

- Building Lending Literacy: multiple modes & medias
- Identifying & Classifying for Customers: Loan Forms, Repayment Terms, Repayment Schedule, & College Opportunities
- Guiding & Supporting Customers: Repayment Terms
- Economic & Social Resources



"Student debt is crushing the lives of millions of Americans. How does it happen that we can get a home mortgage or purchase a car with interest rates half of that being paid for student loans? We must make higher education affordable for all. We must substantially lower interest rates on student loans. This must be a national priority."

- Bernie Sanders