





















## **Problem**

Many modern day companies abuse the system by:

- Exploiting third world labor
- Evading taxes
- Destroying the environment
- Treating their **employees** poorly
- And so on...

Why do we continue to support them with our hard earned dollars?

Severe lack of information.

Our solution, **moneytree**, aims to tackle these serious problems.



















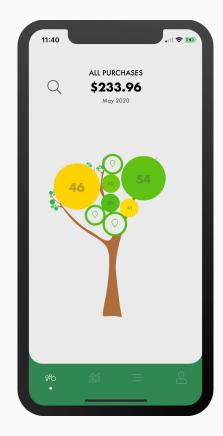
## Solution

Our solution is based off of **3** components:

- 1. Financial **Transactions**
- 2. Al Data Aggregation and Analysis
- 3. Data Visualization

By connecting Moneytree to your main bank account, it tracks each transaction that you make across various stores and services.

Through our data aggregation AI, each transaction is then given a rating from 0 to 100 that depicts how responsible that company is. This is what we call the **Responsibility Index (RI)**.



















## **Tech Demo**



















# Microsoft Azure

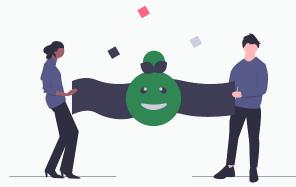
Moneytree utilizes **3** different **Microsoft Azure** tools:



Bing News Search



Named **Entity Recognition** 



Text **Sentiment** Analysis

















### **Our Data**

Our data aggregation and analysis AI compiles and analyzes data from **several different** sources:

- 1. Company **ESG** Scores
- 2. Company Sustainability Goals
- 3. Company Tax Filings
- 4. Company Media Controversies
- 5. **Locality** and Corporation **Size**



















### **User Personas**

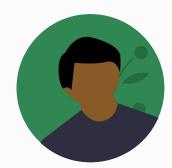
#### **Early Adopters**

- 24-44
- Above median income
- Post secondary
- Actively support ethical & local options



#### **Early Majority**

- 24-44
- At or above median income
- Some post secondary
- Elect for sustainable choices



#### **Late Majority**

- 15-55
- Median
- High school or higher
- Mindful about their impact



















# **Partnerships**





**ATB** Financial

















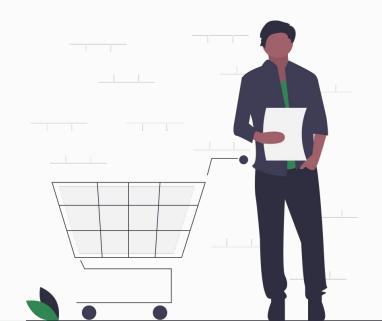
## **Future Additions**

#### **MoneyTree Browser Extension**

- Attach it to your favorite browser
- Keep informed about the websites you visit
- Offers suggestions for more ethical options

#### MoneyTree Marketplace

- Support more **local** and **ethical** businesses
- Purchase products directly through the app
- Keep up to date with your favorite companies



















## **Timeline**

#### Beta testing with ATB

and other banking partners (User feedback from 10,000 actual customers, 500 users for demographic focus groups)

### MoneyTree browser extension launches

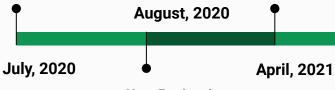
Built on the same premise but with more focused responsibility rating on visiting websites.

### \$3.01m in sales per annum

July, 2022

MoneyTree Marketplace, development in beta testing.

Local Business portal opens up for qualification.



### MoneyTree launches in North America

Pre-seed \$1m kicks in. Browser extension development work begins.

#### Cash Positive/Break Even

August,2021

245,000 active app users. 50,000 browser extension users.

### MoneyTree Marketplace is launched

August, 2022

\$9.6m per annum sales. 800,000 app users. 200,000 browser users.



2













## **Team**













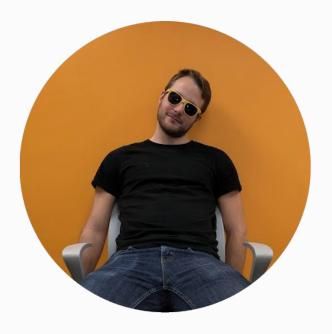






## **Ben Grande**

- CTO
- Coding GENIUS
- Design GENIUS
- Co-owns 3 different companies including Serf Systems, Terradigm, and 99bits
- Cannot exist without caffeine













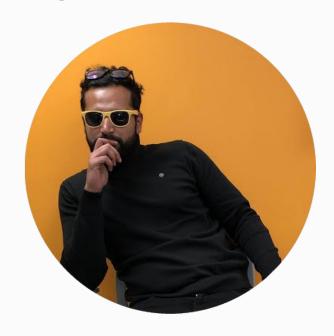






# **Abdullah Choudhry**

- CBDO
- Sustainable engineering researcher and mechanical engineer by profession
- Internationally experienced in B2B software solutions (USA,UK and Canada)
- Carbon footprint simulations expert and consultant
- Former President of CEO Calgary
- Cannot exist without startup hustle



















# **Danny Grande**

- Can't spell 'cool' without the COO
- 1 guy, 2 degrees, 3 companies
- B.Comm + B.Sci (Computer Science)
- Backend developer that really likes to talk
- Music fanatic



















## **Alex Todorovic**

- CEO at 99bits
- Software developer, with a focus on mobile apps
- Former Technology Project Specialist at University of Calgary, 2018-2020
- Created UCalgary Tech Fest
- Official babysitter
- Came to Canada as a refugee from Bosnia long long ago



















# **Timing**

Why **now**?

We are facing pressing issues:

- Climate change
- Wealth disparity
- Ongoing pandemic
- Dwindling resources
- To name a few...

Now, more than ever before, people want to know exactly where their hard earned **money** is going.

As the consumer, you have all the power. You are able to choose who you support, with the loudest voice of all, your wallet.

Together, we can turn over a new **leaf**.



















# Want Updates?

moneytree.99bits.ca

**OR** 

info@99bits.ca



















### **Money Tree Score**

### **Right Now**

News Sentiment - 30% Analyze the sentiment of bing news articles

**ESG Data - 70%** Spoofed ESG data

### By Launch

News Sentiment - 10% Analyze the sentiment of bing news articles

ESG Data - 40% Real ESG data

Size, Locality - 20% Size and locality of company

Wage gap, diversity - 20% Size and locality of company Membership in S&P Indexes & UNGC - 10%
Detect membership in Socially responsibility groups

















### **Partnerships**

#### **Banks**

**ATB Leap Team** 

Potentially 2 other banks

#### **ESG Data Sources**

Have reached out to 3 ESG index companies

In discussions with 2

1 has agreed to give us data access once we are closer to beta launch

















## **Thank You!**

Any questions?

