

## Tuktuk

## Carpooling Remagined

## Problem

## 2 miles

West Campus

## Downtown



## Why not UberPool? <br> Learning from past mistakes



## Defunct

- COVID-19 Pandemic
- Financially Unstable
- Disliked by riders/drivers

Returned as UberX Shared

Effective ONLY on heavy traffic routes


## Professional carpools <br> between city hotspots at the busiest times

## The Hub Model

## Direct carpools between Hubs

- Mile wide regions w/Multiple pickup spots


## Built for city travel

- Captures heaviest traffic routes
- Eco-friendly
- Scalable




## Riders

## Convenient

- Comfort and safety of a car
- 3-5 minutes longer than Uber


## Affordable

- $25 \%-50 \%$ of the cost of Uber


## Drivers

## Consistent

- High traffic routes = High pay
- Shift-based: \$20/hour guaranteed


## Scheduled Rides

- Know exactly how the day will look



## Cost Comparison



## \$40 / month


\$104 / month

## 回

$\$ 120$ / month parking

+ $\$ 250 /$ month insurance
, \$300/month

Demo


## Traction

## -๐



## 250+ app waitlist signups

With rider data and route preferences

## 13 LOIs signed

Access to 2000 students across Greek life, Social, and Cultural orgs

## Programs

## ^NTLER

## Blackstone LaunchPad ${ }^{\circ}$



Texas Momentum

## Team

## Tuktuk



Sujoy Purkayastha CEO

For Students by Students


Jack Boucek
Ride Operations

Akif Abidi COO


Noah Kester
CTO

## Advisors



## Lam Vo

Ridesharing Startup Exit Serial Entrepreneur


## Kush Singh

Hitch Founder \& CEO
Series B City-to-City Carpool


Jim Pappas
LPAlpha CEO
UT Austin MBA

## Conquering UT

Guerilla Marketing + Social Clout are the name of the game.
And we know it inside out


## 2 mile ride with 2.2* pax = $\$ 16.06$

## 1『 Tuktuk

| Revenue | $\mathbf{\$ 4 . 8 3}$ |
| :---: | :---: |
| Profit <br> (Post Operational Costs) | $\mathbf{\$ 2 . 5 9}$ |


| Revenue | $\$ 11.23$ |
| :---: | :---: |
| Profit <br> (Post Operational Costs) | $\$ 9.95$ |

30 / 70
Split
*2.2 is average fill rate

## Unit of Economics

## MAKE

| Total Revenue |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| FIII Rate \| Miles | $\mathbf{1 . 5}$ | $\mathbf{2}$ | $\mathbf{2 . 5}$ | $\mathbf{3}$ |
| $\mathbf{1}$ | $\$ 5.73$ | $\$ 7.30$ | $\$ 8.88$ | $\$ 10.45$ |
| $\mathbf{2}$ | $\$ 11.45$ | $\$ 14.60$ | $\$ 17.75$ | $\$ 20.90$ |
| $\mathbf{3}$ | $\$ 17.18$ | $\$ 21.90$ | $\$ 26.63$ | $\$ 31.35$ |
| Average Fill Rate | $\$ 12.60$ | $\$ 16.06$ | $\$ 19.53$ | $\$ 22.99$ |


| Tuktuk Profits |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| FIII Rate \| Miles | $\mathbf{1 . 5}$ | $\mathbf{2}$ | $\mathbf{2 . 5}$ | $\mathbf{3}$ |
| $\mathbf{1}$ | $-\$ 0.35$ | $-\$ 0.05$ | $\$ 0.25$ | $\$ 0.55$ |
| $\mathbf{2}$ | $\$ 1.55$ | $\$ 2.15$ | $\$ 2.75$ | $\$ 5.29$ |
| $\mathbf{3}$ | $\$ 3.45$ | $\$ 4.35$ | $\$ 5.24$ | $\$ 6.14$ |
| Average Fill Rate | $\$ 1.93$ | $\$ 2.59$ | $\$ 3.25$ | $\$ 3.91$ |

## Join the Tuktuk Waitlist!



Launching Spring 2023

## Appendix

## Polarization in Current Options



## Online Surveys

## 99 UT Student Respondents



# Waitlist Data Q1 <br> ~135 Responses <br> <br> (Each answer is it's own "waitlist") 

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I'd take a Tuktuk at $40 \%$ of a Uber ride to or from West Campus to these places: (Ex. A Uber from West Campus to HEB costs $\$ 13$, a Tuktuk would cost $\$ 5$ ) 116 ( 1 )


# Waitlist Data Q2 <br> ~135 Responses 

More options: 62 (i)

Far West Campus to PCL/ DKR (Football) Stadium/ Dean Keaton
$\square$
Got any other routes? Let us know below!

Hyde Park region to Rowling (MBA) Building


## Oppurtunity

TAM: $\quad \$ 85.8 B$ (USA ridesharing market)
SAM: $\quad \$ 19.11 \mathrm{M}$ (Total UT Austin market) *
SOM: \$735,000 (First year of operations) *

## SOM Calculation* <br> (UT Austin)

> 7,000 (Student Marketing Outreach)
> x 60\% (students not owning cars in Austin)
> x 60\% (students willing to use carpooling for travel)
> x 2 (average \# of student rides per week)
> x \$5 (average price per ride)
> $\times 35$ (Weeks in a year)

\$882,000

## SAM Calculation

|  | 50,000 | (target population) |
| :--- | :--- | :--- |
| $\times 50 \%$ | (students not owning cars in Austin) |  |
| $\times$ | $60 \%$ | (students willing to use carpooling for travel) |
| $\times 3.5$ | (average \# of student rides per week) |  |
| $\times$ | $\$ 7$ | (average price per ride) |
| $\times 52$ | (Weeks in a year) |  |

\$19.11M
w/ $15 \%$ additional annual market capture every year


## Bus



## Cost

Convenience

## Solo Booking

Intra City

