ITakeU

My Daily Transportation Solution



Executive Summary

ItakeU is a licensed and registered e-taxi app company that intends to manage daily transportation. We will be based in Dominican Republic, Santo Domingo.

We chose to operate in these cities because we know that our services has an high demand of the user of private cars for daily activities. We are well trained and equipped with some of the highest skilled persons to service our clients irrespective of their social and financial status.

Our services will involve managing professional drivers or as we call it takers and users. Our aim is to offer only the above stated services, daily transportation for the same activities like going to work or college, but we will not close our doors to diversification (additional services) as long as it does not affect our core services.

Itake U, we are passionate in the pursuit of providing a positive environmental impact and excellence as well financial success with uncompromising services and integrity. We are quite optimistic that our values and quality of service offering will help us drive ItakeU Drivers and User, to enviable heights.

We will be dedicated to establishing good business relationships with our clients giving them value for their money and reasons for them to hire our services over and over again. We are quite aware that in order to become the number one choice in our city, we must continue to deliver quality and highly reliable services.

We are open to the use of latest technology in the e-taxi app industries. No doubt our excellent customer service and the quality of services we offer will position us to always welcome repeated customers.

Our environmental's foot print will always come first, and everything we do will be guided by our values and professional ethics. We will ensure that we hold ourselves accountable to the highest standards by meeting our environmental approach with the help of our client's needs let it them know that they the responsible of the positive impact that our company has in the environment.

I TAKE U "My daily transportation solution"

Presentation

ITAKEU is a mobile multiplaform app company that intends to offer daily transportations for commuters (workers and students), at the same time that we make people conscious of stop using a

car just for one person, daily. We will be based in Santo Domingo, Dominican Republic while we have presence in all provinces, as start it point.

We chose to operate in the Dominican Republic, because we indentifies the next daily issues:

• There are too many cars used by one person, daily, doing the same route every day, in these cars spend so many time in the congestion traffic.

Issue to Solve

The car is the means of transport that consumes the most energy per person transported and kilometer traveled, either for maximum occupancy rates or real occupancy rates (graph 1)

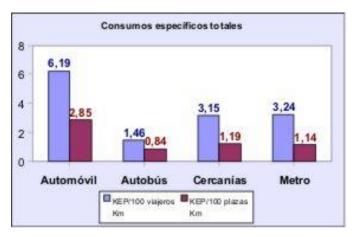


Gráfico 1. Fuente: A. Estevan y A. Sanz, 1996: Towards the ecological reconversion of transport (Hacia la reconversión ecológica del transporte). La Catarata, Madrid.

It is also the cause of its greatest impacts on a global scale: contribution to climate change and impacts related to obtaining and distributing the energy - oil - that it consumes and depletes.

- Air pollution is produced mainly by means that emit exhaust gases inside cities and depends on the traction energy consumed.
- The current way of moving around in many cities where the private car plays an excessive role is the cause of the excessive noise that stuns cities: 80% of urban noise is due to road traffic. In fact, the tram generates 46 times less noise than cars and buses 11 times less than the equivalent number of cars.

Another Issue to Solve

In 2016, it was reported that the world's data centres used more than Britain's total electricity consumption - 416.2 terawatt hours, significantly higher than the UK's 300 terawatt hours. Recent predictions state that the energy consumption of data centres is set to account for 3.2 percent of the total worldwide carbon emissions by 2025 and they could consume no less than a fifth of global electricity.

We are going to drive this issue that comes with the collection of data and daily usage of Apps, nowdays, which is the environmental impact of data center as they keep storing data at rest, that in our case would be daily monthly data usage, so as a way to reduce these impact we are going to delete our monthly data usage after the payment of the user, after meet certain conditions that we mention later in the present business plan.

Background and Project Origin

In Dominican Republic, we identifie the daily routine of workers and students, who drive their own car every day resulting in the congestion of traffic that this every day activity produce.

We also noticed that there are too many traffic because of public transportation and also private transportation, where the average of person using private transportation is 1,2 person per car. ITAKEU (Yo te llevo), in spanish is a traditional expression that people use when decide to give someone a ride to a place.

Also in the Dominican Republic, the workers area is highly concentrated in the midle of the city of Santo Domingo called Distrito Nacional (National District), so, maily workers and drive to get there.

Description of Product and Services

ITAKEU (Yo te llevo), is a mobile multiplaform app that will provides comfortable and private transportation via automobiles for passengers, under the following conditions:

 The destinations and point of pick up of the passenger must be inside of the route of the driver.

This "taxi" service will operated on regular schedules or/and routes everyday, the idea is that people who own a car and used everyday decide to do one of the two followings actions:

- 1. Use his/her own car to take one or two person to drive them to work or university.
- 2. Decide to become a passenger for someone else, and stop using their car every day for the same route.

Also, this service will no operate like usual buses or public transportation that usually pick several passengers along the road, passenger will have a main daily driver, a pick up point and a destination that will no affect the driver time to get to their daily activity.

Positioning

ITAKEU (Yo te llevo), will distinguished from its pairs, that will be operating in a regular schedule with regular users, like a subscription services, "My daily transportation solution", with a conscious aproach in which commuters who already have a car decide to use another person car just to take out their car out the street for going to work and come back.

Product and Services

ITAKEU (Yo te llevo) is a mobile multiplaform app, that will handle the services for users and drivers or takers.

The app will start with a régistration process where we are going to collect all the data that we need and that is all the data that we are going to store during the subscription lifetime of the users.

We are going to offers the next services:

- Monthly payments for commuters that have a car and decide to become a user.
- Pay as you go services for commuters that have a car and made a request for one day service.

Innovative aspect

We have set two innovative aspect from our business:

- Offering the opportunity to commuters of use less their own private car for the daily
 activities of going to work or the univesirty, at the time that they reduce their mothly
 expenses.
- We will be the first app that delete user mothly usage data, to reduce the environmental impact of our data centers, at least that we have an open ticket or a unsolved situation and after the user aprroval, automatically if they dont aswer.

The first points lead us to think that for every user that have a car and decide to become a user, we are taking one car out of the road and reducing the impact of this car daily and the environment, now lets made this picture in a big worldwide scale.

Risks & Opportunities

Opportunities

- Alternative and diversification of online service offers.
- Evolution towards a world where the Internet and connected objects are gaining an increasing place.
- Revolution in the passenger transport market at unbeatable prices.
- Flexibility of working time for drivers.

Risk

A major threat that we could faced is that the number of users i.e, persons that own a car and decided to become a passenger be greater than takers, and we can no supply the demand.

Risk Mitigation

To face the risk briefly mentioned before we are going to decide a plan so we can be partner of a third party or competitors like DiDi or Uber, hence the need for us to work with them as an independent partner.

Markets and Business Objectives

Environment

SWOT Analysis

ItakeU software app business is one of the many businesses that can easily generate sales with little stress. We are building a standard driver -> passenger business with plans to grow up all across the world which is why we have decided to subject our business idea (company) to SWOT Analysis.

Strength:

The strategic locations we intend covering, the Business model we will be operating on, access to a pool of willing partners, ease of payment, wide range of highly reliable and comfortable cars, highly educated drivers and of course our excellent customer service culture will definitely count as a strong strength.

Weakness:

A major weakness that may count against us is the fact that for now, we don't have the financial capacity and business structure to compete with competitor in the private sector and other platform like Uber and DiDi.

Opportunities:

The fact that we are launching out in the heart of Dominican Republic- Santo Domingo and Santiago, provides us with unlimited opportunities to market our services to a large number of professional drivers/users, business partners, corporate organizations.

Target Market

Before choosing a location to launch our drivers services company, our feasibility studies and market survey, we were able to identify those who will benefit greatly from our service. Those who will benefit from our service offering are grouped into two and they are;

- Commuters drivers, what we call "takers", who want to drive theirs cars and take users while doing the same routine everyday. under Uber but don't have their own cars
- Commuters user who have their own cars and use it and daily routine and decide to become the user or passenger of takers.

Sizes and figures

As of December 31, 2019, the stock of registered vehicles amounted to 4,634,876 units, registering atotal of 283,992 new-entry vehicles more than in 2018. Of the stock of vehicles, 55.5% are motorcycles, the 20.6% corresponds to cars, 10.5% are jeeps and the remaining 13.3% corresponds to cargo vehicles, buses, among others. Most of the registered vehicles belong to the National District, Santo Domingo YSantiago de los Caballeros, with a participation of 29.2%, 15.7% and 7.8%, respectively, as show in the graph 2 and 3.

So, 31.1% of 4,634,876 which is the sum of he 20.6% corresponds to cars, 10.5% are jeeps, represent the private sector of users who have a car or jeep in the Dominican Republic approximately 1,441,446, the report also mention that 63.8% of the total belong to a person, from there we can assume that 919,642 of those cars/jeep are owned by a physical person, and of course we can no assume that all them use it in their daily routine.

But from the 919,642 cars/jeep are owned by a physical person is the poblation of study and interest.



Fuente: Gerencia de Estudios Económicos y Tributarios, DGII.

Cuadro 2.2.1 Parque vehicular de la República Dominicana Según clase de vehículo 2018 vs 2019; en unidades

Clase	2018	2019	Variación	
Clase	2018	2019	Absoluta	Relativa
Automóviles ^{1/}	909,420	956,994	47,574	5.2%
Autobuses	101,149	107,147	5,998	5.9%
Jeep	449,918	487,157	37,239	8.3%
Carga ^{2/}	431,109	446,833	15,724	3.6%
Motocicletas	2,398,511	2,573,494	174,983	7.3%
Volteo	20,746	21,213	467	2.3%
Máquinas Pesadas	23,013	23,680	667	2.9%
Otros 3/	17,018	18,358	1,340	7.9%
Total	4,350,884	4,634,876	283,992	6.5%

Nota: Cifras generadas al 07 de enero de 2020.

Incluye únicamente vehículos con placa definitiva (primera placa).

Graph 3: Note the Automoviles total include privates, urban public e interurban vehicles.

Segmentation and Key Customers

As we mentioned before our mainly target market is divided into two customers:

Drivers or Takers:

In order to qualify as a driver/takers under ItakeU, you must meet some basic requirements for age, health, car states and type, have a driver's license and a smartphone or tablet, and must pass a background check, like place of work, hours per week, days. Vehicles used by ItakeU drivers must pass annual safety inspections and/or must have an ItakeU emblem posted in the passenger window.

Users:

To be a user of our platform, you must meet the same requirements as a taker, the mainly difference is that is up to you become a user or taker, as a user you must provide your driver's license and car's paper so we validate that you have a car, place of work, hours per week, days.

Study of competition

Governments Transportation

- Routes defines for daily transportation of user.
- Pay every day use.
- Different stop in the route.

Public Transportation

- Routes defines by the private sector who own of public transportation.
- Pay every day use.
- Too many stop in the route.

Uber

• Transportation from the point of pick to user destination.

^{1/} Incluye Privados, Públicos Urbanos e Interurbanos.

^{2/} Incluye Camiones y Camionetas.

^{3/} Incluye Remolques, Ambulancias, Montacargas y Fúnebres.

Fuente: Gerencia de Estudios Económicos y Tributarios, DGII.

- Price of the trip closed when requesting the route.
- Comfortable, spacious and clean vehicle.
- Drivers are almost always friendly and professional.
- Everything is managed from the mobile, we do not need to carry cash.

DiDi

- Transportation from the point of pick to user destination.
- Pay what you consider after one use.
- Everything is managed from the mobile, we do not need to carry cash.

Taxis Company

- Transportation from the point of pick to user destination.
- Pay cash after one use.
- Official fixed rates, which do not increase if demand increases.

Offering Competitive Advantages of the Offer

The competitive advantages of ItakeU is that we supply the daily need of transportation which is the main reason why people decide to buy a car, giving the sames results as it their drive their own, locations, private transportation, comfort and reducing the spend of money and stress that its take to drive every day to work or university and increase the time of vehicles depreciation.

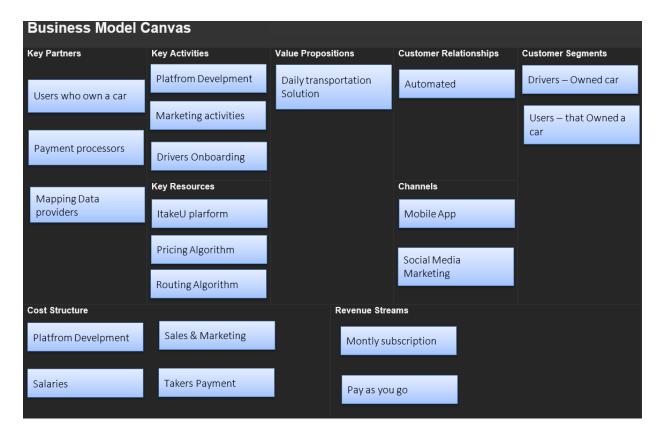
Product / Market Fit

The marketing strategy for ItakeU, is going to be driven by good returns on investment (ROI) for our partners, excellent customer service, honesty and quality service delivery. We will ensure that we build a loyal customer base.

We want to drive sales via the output of our jobs and via referral from our satisfied customers. We are quite aware of how satisfied customers and investors drive business growth. ItakeU, is strategically located in the Dominican Republic as starting point and we are going to maximize the opportunities that are available which is why we spent more to locate the business in a location that will be visible to our target market.

Our sales and marketing team will be recruited based on their experience in the industry and they will be trained on a regular basis so as to be well equipped to meet their targets and the overall goal of ItakeU.

Business Model & Commercial approach



Our services are:

- Monthly payments subscription for commuters that have a car and decide to become a user.
- Pay as you go services for commuters that have a car and made a request for one day service.

We are going to pay to takers or drivers 60% percent of the subscription cost of one user.

Our commercial approach, ItakeU goal is to grow and become the first Dominican Republic company base, that decide to offer daily transportation for user that already have a car, as we need part of the situation in the Dominican Republic this is why we have mapped out strategies that will help us take advantage of the available market and grow to become a major force and for that we set to make use of the following marketing and sales strategies to attract clients;

- Introduce our driver services business throught a Youtube, Facebook and Instagram campaign in the Dominican Republic. Besides YouTube, we will create Twitter accounts and use LinkedIn as a communication channel
- Use friends and family to spread word about our business.
- Post information about our company and the services we offer by Printing out fliers and business cards and strategically drop them in places like car parks of organizations around the city.
- Advertise our driver services company trough radio station and highly traffic hours, because
 this is the mainly distraction while you drive to work and also through spotify for those no
 spotify premium users.
- Attend relevant automobile expos, seminars, and business fairs et al to market our services.
- Encourage the use of Word of mouth marketing from loyal and satisfied clients.

Technical Description and Development Program

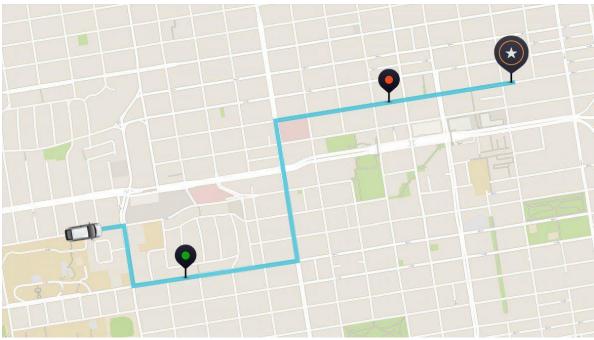
Product Technical Description

We are going to develop an App through the use of Google maps API, which offer live data of real world and streets, we are going to collect takers and user data and store them in the cloud just the pair data, i.e, relation user -> taker information.

We'll be an App for Android, Apple users and windows phone.

Major Functions

The app using the information of users and taker would calculate the route and the estimated hour from the taker position to its final destination, the user must be taken from certain calculated point and taken to their jobs/university.



The red and green point in the image above, represent the point of pick up of the user and the destination, which must be somewhere between the route of the driver or taker.

Functional Description

As another drivers users app we are going to offer:

- User would have the blue background and tag of *users* and driver the red background and tag of *takers* in the App.
- Precise locations and time
- Opportunity to share live location
- Opportunity to send messages user <-> takers
- Notification from the Governments institution (MOPC) to user and taker in case a route or street would be close, and the app need to calculte a new route and time.
- Backup takers for every user in case the main taker have a personal situacion wi his/her cars or is on vacation from work which be notified through the app.

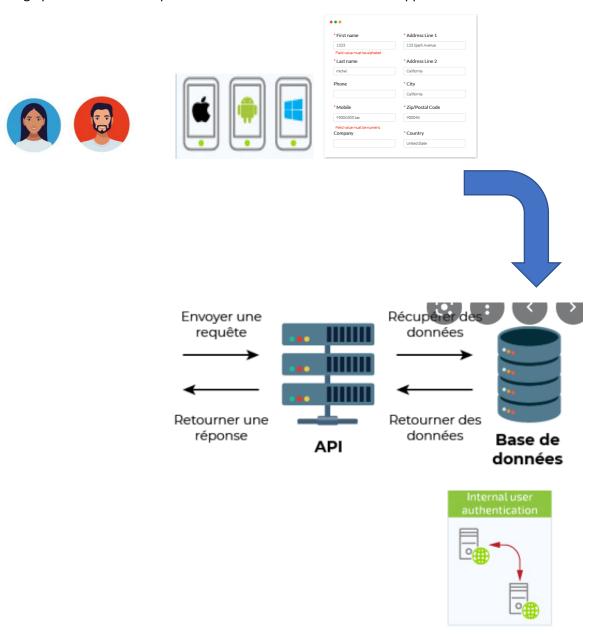
The app has to be social media friendly, which means it must be easily shared on social media. We as the app developers, need to be easily reachable:

• Contact us from within the app.

- Contact us from the App Store page (the support URL).
- Contact us from our website or through social media.
- The app needs a feedback/bugs report button which will steer complaints away from the App Store and send them directly to us. We don't want our users to vent their frustrations in the App Store reviews.
- Showing pop up messages inviting the user to rate the app. This has to be done carefully not to irritate the user. We can implement this request for example after users have spent a set amount of time using the app.

Functional Architecture

Rough presentation of the process involve in the use of the ItakeU app.

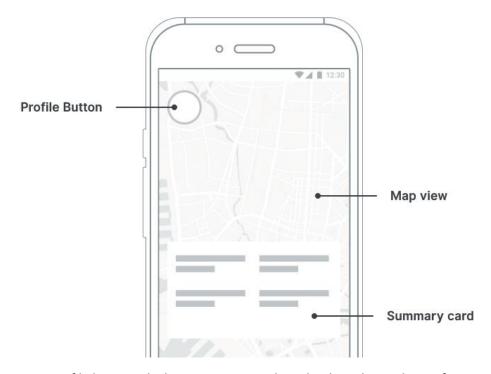


• The user from different platform start by registration to the app and sending their information and selecting their function user or takers.

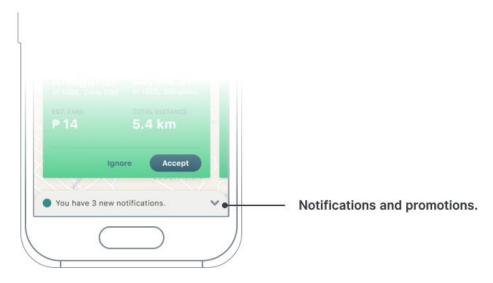
• The app does the pairing process which is to find a every user at least one main driver and notified both part users and takers.

3.3. State of the technology

We have the UX design, which is the barebone of the app.



- 1. Profile button which as we mentioned just by the color we know if is a user or a taker.
- 2. Then de maps a live location from user and takers.
- 3. Summary card which present the name and car model of the taker, current location and how far it is in kilometers and time.



4. Notification for user <-> takers, in case their a comunnicating eachother in real time, as we mentioned before.

3.4. Technical Challenges to overcome

As we are going to work with API sending resquest in real time we have to overcome the next challenges:

Devices:

- Type of user system Android, OS Apple or Windows.
- App size and version current in the market
- OS version used for takers and users.
- Screen size
- Data usage
- Pairing process of the App

Apps:

- Traffic conditions
- Speed profile for road
- Directions of the roads, one-two way roads.
- Traffic/Police agents used in Dominican Republic
- Trafics lights
- GPS Accuracy

3.5. Studies and research necessary for product development

Besides technical challenges mentions before we still need to study in the target market and address the next challenge presented in the following table.

Environment Context

Weather we need to connect to an API from weather conditions in the Dominican Republic because this affect traffic.

Traffic keep the road up to date and sync with the App

Local Norms and Regulations for operations and the app usage in the Dominican Republic

Skills & Partners needed

We need person with the following skills:

- Increases management's effectiveness by recruiting, selecting, orienting, training, coaching, counseling, and disciplining managers; communicating values, strategies, and objectives; assigning accountabilities; planning, monitoring, and appraising job results and developing incentives
- Responsible for signing checks and documents on behalf of the company
- Evaluates the success of the organization.
- Design of our App knowlegde and experience of UX/UI design.
- Managing our software and backend
- Cloud engineer and security expertise
- Responsible for handling business research, marker surveys and feasibility studies for clients
- Database Manager
- Data scientists responsable of writing winning proposal documents in line with company policy
- WebApp developer responsable for the design and maintenance of the webpage Itakeu.com

- Responsible for preparing financial reports, budgets, and financial statements for the organization
- Welcomes guests and clients by greeting them in person or on the telephone; answering or directing inquiries.
- Ensures that all contacts with clients (e-mail, walk-In center, SMS or phone) provides the client with a personalized customer service experience of the highest level.

R&D process

We still are in the stage of basis research, but we need to finish this stage, so we can move on to apply them and develop the app.

Implementation Plan and Overview of the implementation Calendar

Organizational Awareness and Approval from january 5 to january 20, 2022

- Review final thoughts and results of the market studies.
- Identify key stakeholders and committees needed to approve the initiative and policy.
- Presentation of the Business Plan
- Update various key stakeholders and leadership.
- Approve policy and implementation plan.

Documents and Materials Procurement from january 21 to february 12, 2022

- Work with lawyers in the preparation of the documents for investor.
- Assign lawyers in the registration and approval of the Dominican Republic government.
- Meet with the recruitment outsourcing company
- Meeting with Google representative to sign API requirements and data center contract.
- Works with the UX/UI design teams in the final before start coding.
- Meeting with the Marketing team for the revision of the marketing plan before launch of the Marketing Plan.
- Develop training forms and communication materials and obtain organizational approval for forms if necessary.

Communication Plan from Februry 13 to April 1, 2022

- Work with Designers in promotional videos of the campaign
- Launch the Youtube, Facebook and Instagram campaign.
- Launch the website of ItakeU.
- Extend the network (Publications calendar in reporters and bloggers sites)
- Implement Social Campaign Analytics.
- Meeting with the App teams for testing purpose.

Educations & Training Plan from April 2 to April 30, 2022

- Identify trainers and schedule train-the-trainer sessions.
- Familiarize yourself/trainer with training content and tools (PowerPoint presentation, emergency codes document, policy, training competency).
- Schedule meetings with managers.
- Schedule in-service for staff for updates.
- Test prototypes with potential users.

Two Weeks Before Roll Out – "Launch" Date from May 1 to May 14, 2022

- Send a reminder e-mail to all trainers to make copies of the various handouts for their staff.
- Check with unit managers of possible questions/issues that may have arisen.
- Make sure that all applications construction and implementation went well and are to go.

Launch Date

5/16/2022

Follow-up and Evaluation from May 20, 2022

- Set metting with the App teams to review past and next updates.
- Assign a point person for questions/issues during implementation and the following month.
- Conduct informal oral surveys to determine staff knowledge using management rounding or other existing feedback mechanisms.
- Check key areas three months post implementation to assess how well the changes have been integrated.
- Communicate progress to leadership.
- Plan ongoing Engagement

Legal Aspects

Ley No. 63-17, de Movilidad, Transporte Terrestre, Tránsito y Seguridad Vial de la República Dominicana. G. O. No. 10875 del 24 de febrero de 2017.

Articule 5 number 41 state: "Private passenger transportation service: Transportation service provided topeople for their transfer on public roads, in private vehicles, paid or not, under private agreement".

In the Dominican Republic, Law 20-00 is responsible for the protection of rights related to industrial property, contributing to the creation and dissemination of advances in technology, for the mutual benefit of producers and users of technological knowledge.

Financial Requirements and Projected Funding

This part considers our business model choice. A business model describes how an organization creates, delivers, and captures value and generates revenue, or in other words how will we make money through our application. Monetizing an application can be the single most challenging aspect when undertaking a mobile venture. How to price our application? Will our application be free for users or will they be charged? What is the appropriate pricing model for our application? These are some of the questions which will be reviewed here.

There are about 5 existing different business models today in the mobile app business:

- Pay per download
- In-app advertising
- In-app purchasing
- Freemium
- Subscription

Which models will we choose?

Subscription

A subscription means the customer has access to a service or product as long as a fee is paid. The fee is paid for a limited period of time; if the time is complete the customer has to re-initiate the subscription. This as way to make sure of the use monthly for our users, because you work/study everyday.

And this is an App when after the app find your pair you really dont need to check it everyday, so we can no use neither of others models.

Underlying Assumptions

The Company has based its pro forma financial statements on the following:

- ItakeU app will have an annual sales growth rate of 1%.
- The owner will acquire 2millions Dollars of equity funds to develop the business.

Projected Profit and Loss

A projected profit and loss statement is a financial document that reflects the amount of profit or loss we expect our business to generate in future periods. It will be a useful tracking tool for determining whether our business is likely to make a profit or else generate a loss. The projected profit and loss statement will list revenues (from sales or services provided), our cost for goods or services provided, operating expenses (such as wages, rent, advertising), and net income or loss.

List of revenues:

- Monthly payments subscription for commuters that have a car and decide to become a user.
- Pay as you go services for commuters that have a car and made a request for one day service.

1) Sales: the sales are based on our different forecasts models. List of expenses: 1) Cost of Goods Sold (COGS) is the category of expenses directly related to producing a service. It includes all the costs directly involved in delivering a service. These costs can include labour, material, and shipping. The idea behind COGS is to measure all the costs directly associated with making the product or delivering the service.

For a software company these costs are:

- Costs related to keeping the product up and running for customers. A SaaS company would expect to incur additional hosting and storage-related expenses as its customer base increases
- Costs related to supporting customers throughout their usage of the product such as the
 depreciation of equipment bought by the company, all equipment that might have been
 leased and the amortization of software related to providing professional.
- Other costs incurred due to the sale of our product: Examples here may include software licensing fees, credit card fees, etc. Marketing, advertising, commissions, or other sales-related costs would NOT fall under this umbrella.

Payroll: these are the salaries of the personnel we mentioned before. Depreciation: computer material, office furniture etc.

Website hosting: upgrade costs of our own datacentre in the cloud.

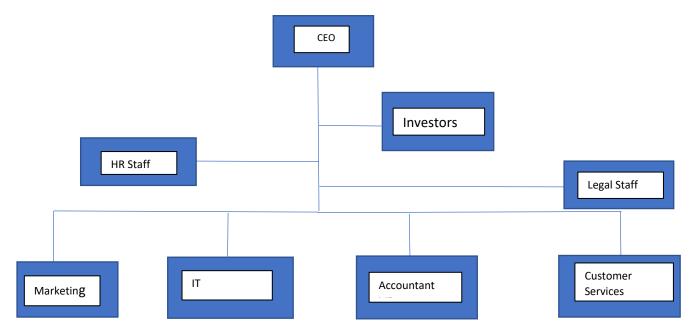
Travel: covers the travel expenses of participating at an event

Utilities: these costs fall under the running activities of the main company. There are no extra costs related to this complementary activity

Dues and subscriptions: as we want to remain up to date with the latest technologies and trends, we will subscribe to both online and offline (print) magazines.

Insurance: these costs fall under the running activities of the main company.

Business Structure



We have two oursourcing task which are, human resourcing for the recruiment process and the legal staff for all the legal documentation and approval for operations and contract signing.

Then the four main department as follow:

Marketing:

- Content Marketing
- Sales

IT Operations:

- Cloud department
- WebApp department
- App department
- Data Anayltics

Accountant:

- Managerial Accountant
- Financial Accountant

Tax Accountant

Customer Services:

Complaints and Solutions

Organization and Means

Our Vision and Misson Statement

Our vision is to become the number one company that motivate other drivers to use less their car for daily activities, just a way to give a positive foot print in the climate change in the impact of this worldwide.

Our mision is to develop a higly successful, profitable busines which provides daily transportation for those who are conscious of the environmental impact of their daily car use (users) and those willing to help (takers), not only in Dominican Republic, but also throughout worldwide.

Hiring Plan

We are quite aware that the success of any business lies in the foundation on which the business is built on, which is why we have decided to build our ItakeU app company on the right business foundation.

We want to build a dedicated workforce that will ensure that our customers and partners are satisfied and they get value for their money.

We aware that it takes a business with the right employees and structures to achieve all what we have set to achieve, which is why we will be putting structures and processes in place that will help us deliver excellent services and run the business.

Wwe will have various employees (full – time and contract staff, like the HR outsourcing company) to man the various service offerings of ItakeU.

ItakeU will employ professionals and highly skilled people to occupy the following position;

- Chief Executive Officer
- IT specialist / cloud solution architect
- Google cloud developer
- Google Senior developer
- Database Manager
- WebApp Designer
- UX/UI Designer
- Data Scientists
- Customers Services Representative
- Accountant

Location

PLAZA LINCON, Local No. 8, AV. ABRAHAM LINCOLN, Santo Domingo, Dominican Republic

Quality Commitment

- Environmental
- Service & Experience

- Listening
- Privacy of Data