

**SIMERA
LIMITED**

www.simera.co.uk



THE HIVE OF INNOVATION

DISCLAIMER

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WHAT YOU MUST KNOW ABOUT US

Simera is a technology company with its HQ in London, UK. We are a team providing services across various mobile platforms, developing advanced applications for iOS and Android mobile form factors. Our aim is to help our clients reach unparalleled levels in performance and catapult their business to further frontiers.

At Simera, we thrive on being a solutions-based organisation. We take great pride in placing precedence to understand each client's business needs. We have considerable flexibility when engaging with all our customers. Our comprehensive spectrum of services is backed by information technology veterans who provide the highest quality in all our deliverables.

AREAS OF EXPERTISE

Our years of experience and domains

At Simera, we thrive on being a solutions-based organisation.

Our vast array of experienced professionals across various verticals have taken great pride in placing precedence to understand each client's business needs.

We have considerable flexibility when engaging with all our customers. Our comprehensive spectrum of services is backed by information technology veterans who provide the highest quality in all our deliverables.

FASHION

LOGISTICS

HOSPITAL AND CARE

VISUAL /AUGMENTED REALITY

MOBILE GAMES / SPORTS

RENTAL / BANKING SERVICES

CHARITY

REALTY

SERVICES WE OFFER

Simera provides development services across verticals. Whether it be Educational apps, Fashion and lifestyle apps, Logistics apps, Car rental apps, Medical and hospital apps ...we can develop all from the inception to the execution and delivery.



Apple iOS

The process of designing an iOS application is uniquely different from the traditional mobile development methodologies. Harnessing the powerful Objective C and the now popular SWIFT programming language, the Human interface Guidelines, Design Guidelines along with the underlying powerful iOS 8 and its strong frameworks, developing applications for the iOS is our forte. Moreover it is coupled with powerful tools for memory management, and application submission. Our experience on iOS is backed by industry specialists who have around 5+ years of average experience and expertise in the domain.



Google Android

Android OS enables developers having years of experience in the Java environment develop powerful applications. The sophisticated architecture designed and governed by Google, the android space comprises of Android Software Development Kit (SDK), OpenGL, 3D graphics, Android Media APIs, Location-based Service APIs, Wi-Fi APIs, Android Security Architecture and other tools and technologies required to build world class Android applications. Our experience on Android is backed by industry specialists who have around 4+ years of average experience and expertise in the domain.



Flutter | React Native

At Simera We provide hybrid application development using technologies such as PhoneGap, ionic and Parse frameworks was the defining architecture. This helps enable a comprehensive set of api's for developing mobile applications using JavaScript, HTML5, and CSS3 and using a power of Facebook based frameworks. The underlying code is compiled to the platform of the target device. The resulting applications are hybrid, meaning that they are neither truly native mobile application, but are packaged as apps for distribution.

SERVICES WE OFFER

This is where we speak about our core strengths in developing mobile applications/products and web based solutions along with services we provide.



Web-Services

By using Web-services an application can publish its function or message to the rest of the world. Web services use XML to code and to decode data, and SOAP/ Rest to transport it (using open protocols).

Web services can help to solve the interoperability problem by giving different applications a way to link their data. With Web services you can exchange data between different applications and different platforms. Our specialised team can help you harness the power of web-services into your every application development needs



B2B and ECommerce

If you are starting down the road to creating a B2B e-commerce site, it is important to know customers come to your site with certain expectations. At the most simplest level, your customers expect to Find what they are looking for, act on that information simply and intuitively, have a consistent experience across channels and devices. We are your one stop solution for all these.



Intranet | Web applications

An intranet application is used primarily on the internal network of an organisation for its employees and co-staff. They are developed using web internet technology making them accessible through web browsers such as Internet Explorer.

Our team is well equipped with knowledge, experience and expertise to carry out any intranet based application developments

SERVICES WE EMBARKED UPON



in developing mobile applications/products and web based solutions along with services we provide.



Augmented Reality

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Augmented reality is the integration of digital information with the user's environment in real time.

Unlike virtual reality, which creates a totally artificial environment, augmented reality uses the existing environment and overlays new information on top of it.

Augmented reality apps are written in special 3D programs that allow the developer to tie animation or contextual digital information in the computer program to an augmented reality "marker" in the real world.

AR applications for smartphones typically include global positioning system (GPS) to pinpoint the user's location and its compass to detect device orientation. Sophisticated AR programs used by the military for training may include machine vision, object recognition and gesture recognition technologies.

ARKit: Augmented Reality for iOS

ARKit provides a cutting-edge platform for developing augmented reality (AR) apps for iPhone and iPad. ARKit framework boasts powerful capabilities for positional tracking and scene understanding. It seamlessly integrates with SceneKit and SpriteKit, and has a direct control over rendering with Metal 2 API from Apple

Our area of focus for AR is inclined mainly towards **HealthCare, Games** and **Fashion** industry.

SERVICES WE EMBARKED UPON



This is where we speak about our core strengths in developing mobile applications/products and web based solutions along with services we provide.

JSON

Health Kit

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Health and fitness are more important today than at any point in history.

HealthKit is Apple's bridge from trackable health data to the health-conscious tech-consumer, and regular person with the help of an iPhone. HealthKit at its most basic level is a developer framework, or a set of developer tools and services. HealthKit allows manufacturers of smart fitness and health devices, and health and fitness apps, to access and share health data about you with each other and with Apple's new Health app.

The Health app serves as a central repository for health and fitness data in iOS. With the user's permission, apps built with HealthKit can communicate with the Health app to access and share information. A user might permit a nutrition app, for example, to retrieve weight and activity data, so the app can define calorie consumption goals and make dietary recommendations. A nutrition app could also send the number of calories actually consumed to the Health app to include in global progress metrics and share with other apps.

A user can easily track measurable fitness and health data over a period of time

HealthKit: Health Management for iOS

HealthKit stores data from apps on iPhone and Apple Watch. It also works directly with some health and fitness devices.

Apps can enhance their health and wellness offerings by displaying an Activity ring element that shows an individual's progress toward Move, Exercise, and Stand goals.

HealthKit saves data in an encrypted database called the HealthKit store.

**SOME OF OUR
WORK DONE GLOBALLY**



TRANSPARENCY

Connect using real-time messaging with your consumers

Receive push notifications whenever your consumers request to connect with you

View and manage your assigned conversations

Create private Notes for internal use.

Send images directly to users

Send emojis directly to users

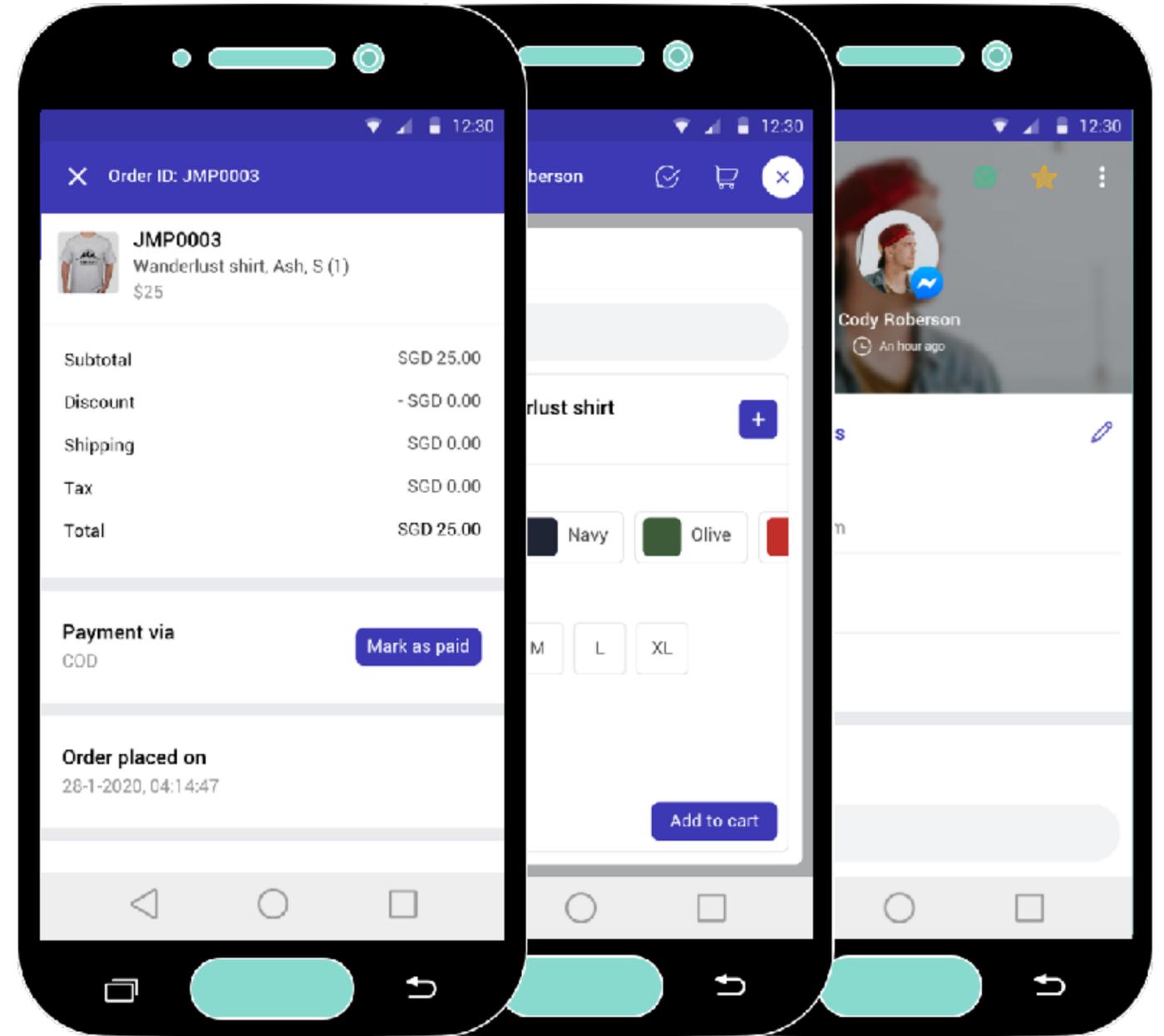
Mark user conversations as starred for manual follow up.

JUMPER ASSIST

Assist consumers on the go

The Jumper Assist App provides real-time messaging between you and your consumers anytime and from the comfort of your home. Never miss an opportunity to create a meaningful connection and push them towards a sale.

PREVIEW JUMPER ASSIST



[Link](#)

USE YOUR EXISTING NUMBER

Get incoming orders on your personal WhatsApp or WhatsApp Business Phone number

USE YOUR EXISTING NUMBER

Use OnWhats.App E-store to get orders for both Delivery & Pickup

REVOLUTIONISING IN-STORE

No more queues, place an order, pay, collect, and done! As easy as this sounds.

PRODUCT MANAGEMENT

Manage your products, description & pricing.

CATALOG MANAGEMENT

Manage your products, description & pricing.

ONWHATS.APP

Assist consumers on the go

The Jumper Assist App provides real-time messaging between you and your consumers anytime and from the comfort of your home. Never miss an opportunity to create a meaningful connection and push them towards a sale.

PREVIEW ONWHATS.APP

[Link](#)

get.onwhats.app

Back by popular demand -> \$1/month and \$10/year | Partner plan is now self sign up to have your own OnWhatsApp service!

Features Pricing FAQ Login/Sign Up Partner Login/Sign Up →

get.onwhats.app

Back by popular demand -> \$1/month and \$10/year | Partner plan is now self sign up to have your own OnWhatsApp service!

Features Pricing FAQ

Create your Online Catalogue Receive orders on WhatsApp

Get your custom Shop URL
No Payment Gateway Required

Login Live Demos Sign up →

Zero Commissions | Cancel Anytime

Cafe Cadell
80 Raffles Boulevard, #01-11

Gourmet Beverages Cold Beverages

Brewed Coffee
Our signature brew
\$ 1.25

Cafe Cadell
Pickup Order No. 3
from: onwhats.appdemocafe

- 1 x Rwised Coffee SGD 1.25
- 1 x Caramel SGD 0.50
- 1 x Vanilla SGD 0.50
- 1 x Iced Coffee SGD 2.00
- 1 x Iced Tea SGD 2.00
- 1 x Milk Steamer SGD 3.00
- 1 x Hot Chocolate SGD 3.00
- 1 x Double Espresso SGD 2.50
- 1 x Single Espresso SGD 1.50

Notes:
I'll swing by at 4pm and pay cash

Items Total: SGD 16.25
Total (Incl. Tax): SGD 17.98

Pickup Details →

YTubeBooster

INSIGHTS

YTubeBooster provides you with researched and tested strategies for your videos. Incorporating rival insights, topics to cover in the video, keywords and tags.

SUGGESTIONS

YTubeBooster produces a detailed report with points to improve your channel. The channels suggestions, if implemented, will help boost your video rankings and views on YouTube.

FEATURES

YTubeBooster enriches your descriptions with additional features such as: appending your social media links, recommending videos and updating affiliate links.

Boost your video views with the correct suggestions and recommendations. YTubeBooster uses YouTube SDK, which makes your videos Search Engine friendly saving your time, money and resource.

You get the best ROI on your video reachout.

YTubeBooster produces a detailed report with points to improve your channel. The channels suggestions, if implemented, will help boost your video rankings and views on YouTube. Each suggestion begins with a suggestion to execute which will organically increases YouTube views.

PREVIEW YTUBEBOOSTER

[Link](#)

The image shows a preview of the YTubeBooster website. The main page features a dark header with the text "Early Bird Trial Offer for first 1000 subscribers! Free Trial for 14 days with Unrestricted access". Below this, the YTubeBooster logo is visible. The page is divided into several sections:

- Developed with:** A section highlighting the platform's development.
- Analyse your:** A section for analyzing YouTube channel performance, with a text input field containing "https://www.youtube.com/channel/UC...".
- Try it for free for:** A promotional section with a "SIGN UP NOW!" button. Pricing is listed as "\$9.99/month*" and "\$19.99/month (50% off)".
- Dashboard:** A sidebar menu with options: Dashboard, My Videos, Ranking, Tags, Competition, and Marketplace (Coming Soon).
- YOUR YOUTUBE CHANNEL:** A section for channel analytics, showing "Diy Crafts by CraftEnrich" with "866 Videos | 219.25M Views | 1.07M Subscriber".
- LATEST UPLOAD:** A section for the latest upload, showing a video thumbnail and "Recommendations".
- Results:** A search results table with 7 results. The table has columns for VIDEO, TITLE, and RECOMMENDATION.

VIDEO	TITLE	RECOMMENDATION
	DIY Crafts Valentine Day Crafts Paper rose valentine heart for your loved one	Add hashtags to description Define search term
	15th august Indian Independence day Crafts - DIY Crafts [REVISITED]	Add hashtags to description Add search term to description Add search term to title + 1 more

TIMEFLY

FEATURES

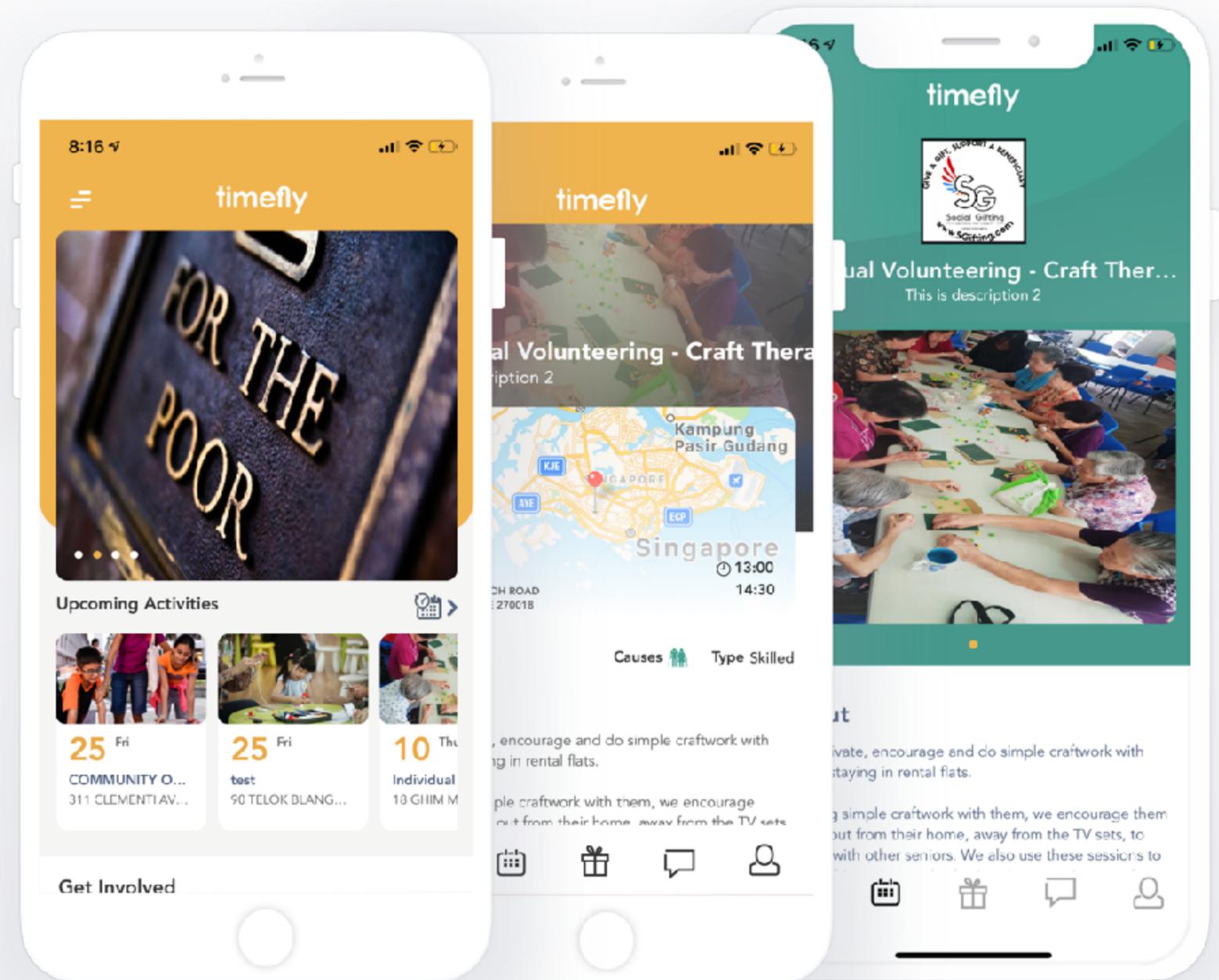
Volunteering activities and projects across Singapore
Gamified rewards – clock up those hours to go from Newbie to Master
Real-time tracking of volunteering data
Chat
Impact profile

Timefly is B2B2C platform that connects corporate employees to local volunteering opportunities and rewards them with wellness vouchers and experiences.

While employees clock-up volunteering hours and redeem rewards through the app, the corporate and charity partners gain access to data insights through their tailored Impact Dashboard.

Timefly is essentially a CSR management tool that allows employees to give back in the ways they feel most connected to and builds an energized corporate community rooted in sustainability, transparency and real social impact.

PREVIEW TIMEFLY



[Link](#)

GIVEY

TRANSPARENCY

Transparency runs throughout Givey's business model, data, and values. If it's not here and really clear, tell us.

EMPATHY

Givey wants to encourage communities to open up to the things that aren't right in this world, the issues and topics that really matter.

ACTION AND RESPONSE

Givey wants to empower Giveys community to take action with an act of giving so that they can inspire others to take action too.

SOCIAL COMMUNITIES

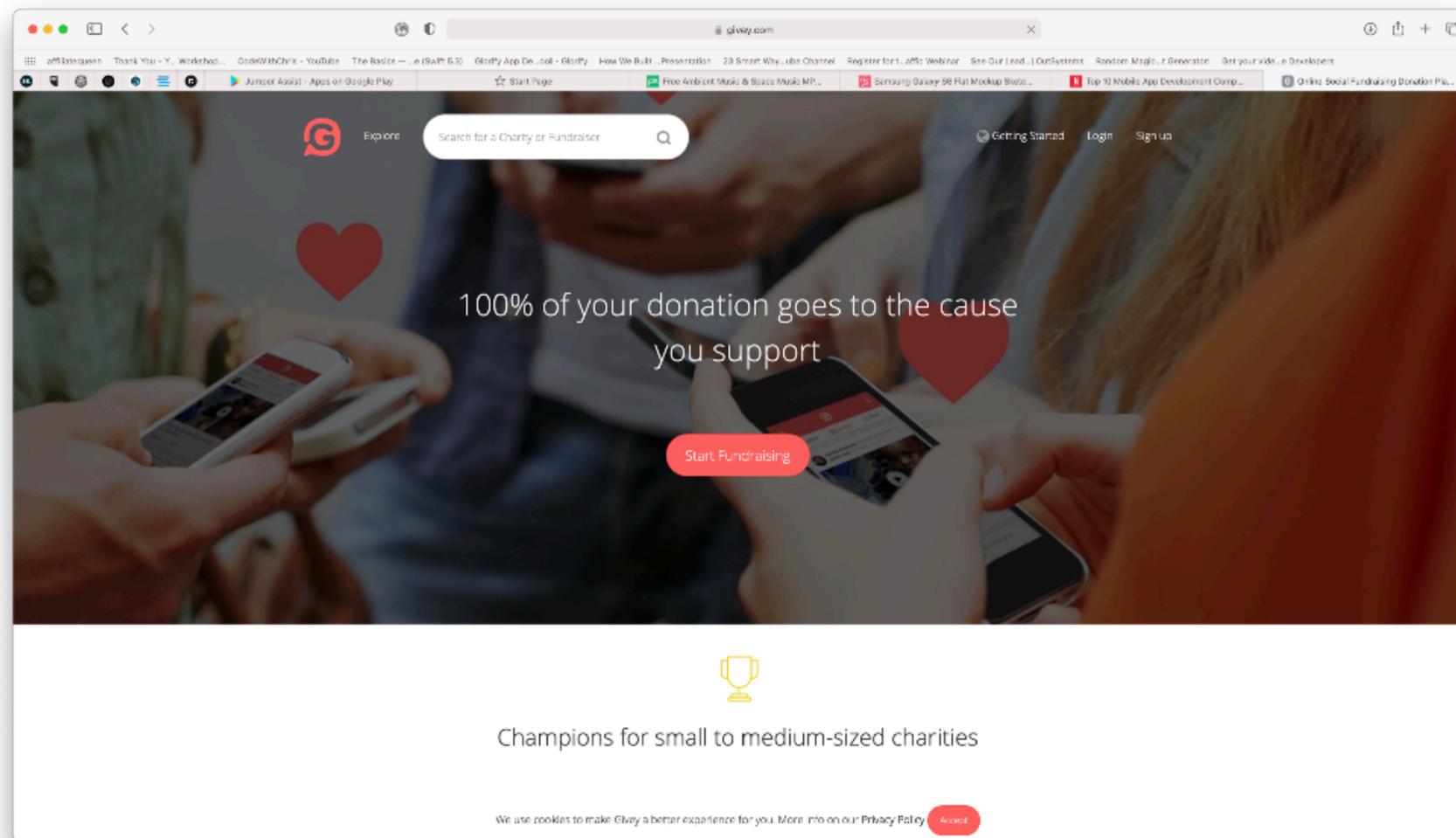
They encourage in Making actionability a part of your conversations, put your money where your mouth is and make meaningful statements - it's our world for shaping.

Givey is the platform to connect donors with the communities and causes they care about, especially locally.

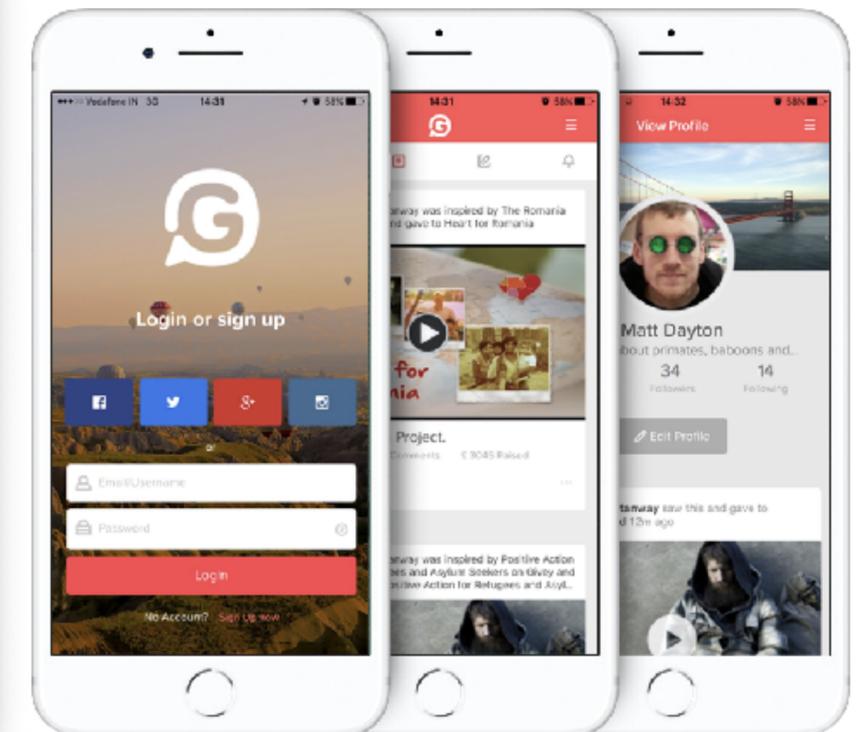
9 out of 10 donations on Givey go to small charities.

With Givey you receive 100% of every donation to your charity. Instead of charging charities a fee to use the platform or deducting a percentage of the user's donation, we charge users a 5% fee on top of their donations. This keeps the fees transparent and allows us to keep Givey a free fundraising platform for the good causes that need it.

PREVIEW GIVEY



Link





Codename: LUNG CAPACITY

[Client commissioned work]

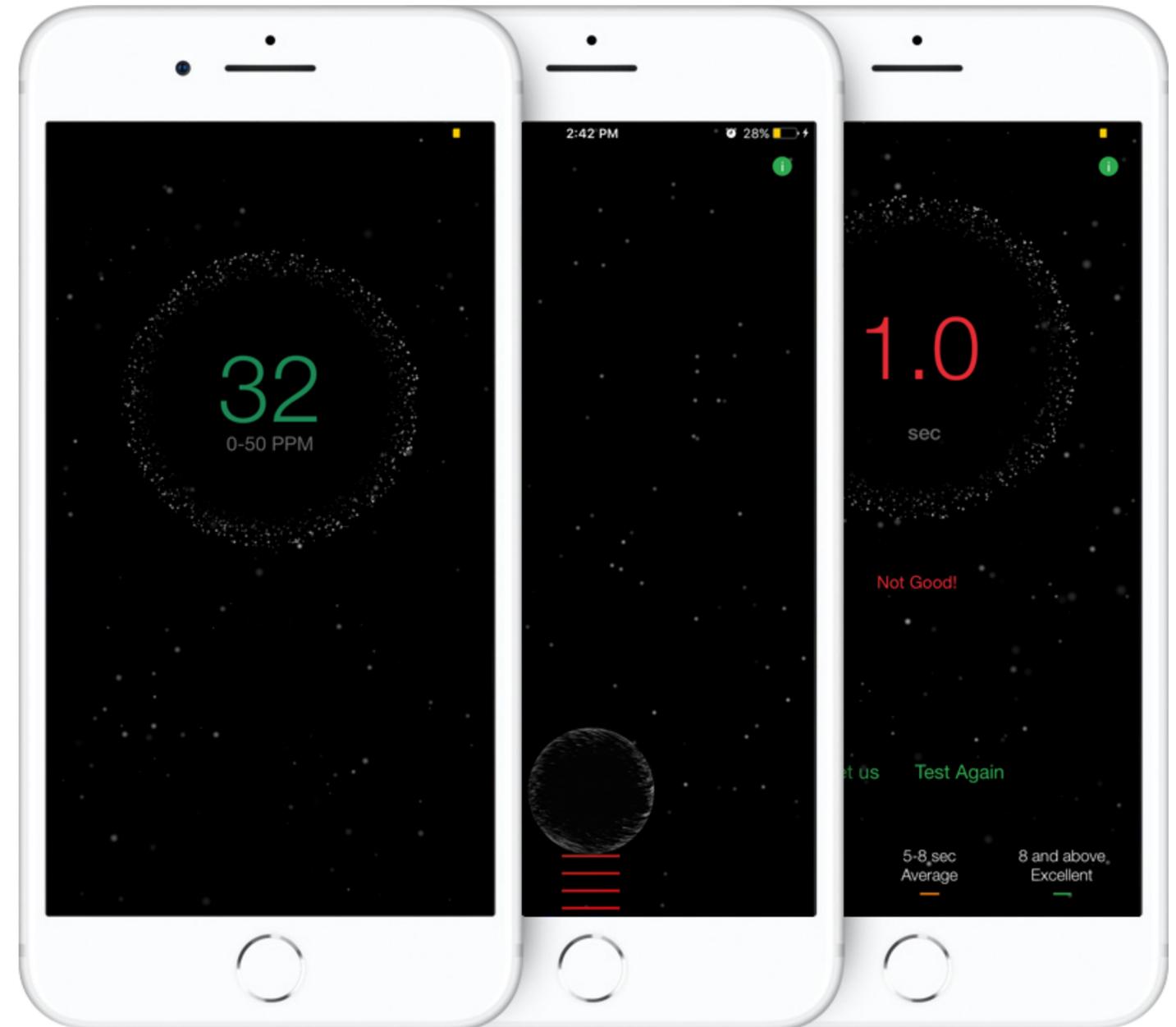
The app detects pollution in the air and determines it with white dust particles on the screen

The particles come together and form the pollution count of the geographical location anywhere the user is in India

The number deconstructs and converts into a ball and then lets the user take a lung test to examine the lung capacity.
The user begins the test by blowing into the mic.

The ball disintegrates into a number which is the result of the test.

PREVIEW LUNG CAPACITY



Check your lung capacity with the help of your phone.
Anytime... Anywhere

MEDICARE LIFE

MANAGING APPOINTMENTS

We have made creating, managing & tracking medical appointments a key feature of this application. The application helps identify registered medical professionals based on location and then enables the user to book an appointment with them. This feature allows the user to check availability, book an appointment, schedule a call or house visit and exchange emails.

ELECTRONIC HEALTH RECORD

Electronic Health Records Store key medical records in a singular, safe location. A patient, or their doctor, can check the records at any time, anywhere and they can upload to this area, and update it as they go. Folders can be created for specific conditions, surgeries or reports.

DIET AND FITNESS PROGRAM

Our Diet & Fitness management feature enables the user to manage their food intake and exercise output each day. The comprehensive system can be utilised to simply maintain a healthy lifestyle, or be used to track fitness improvements.

This application is the dedicated, one stop resource for your personal medical information.

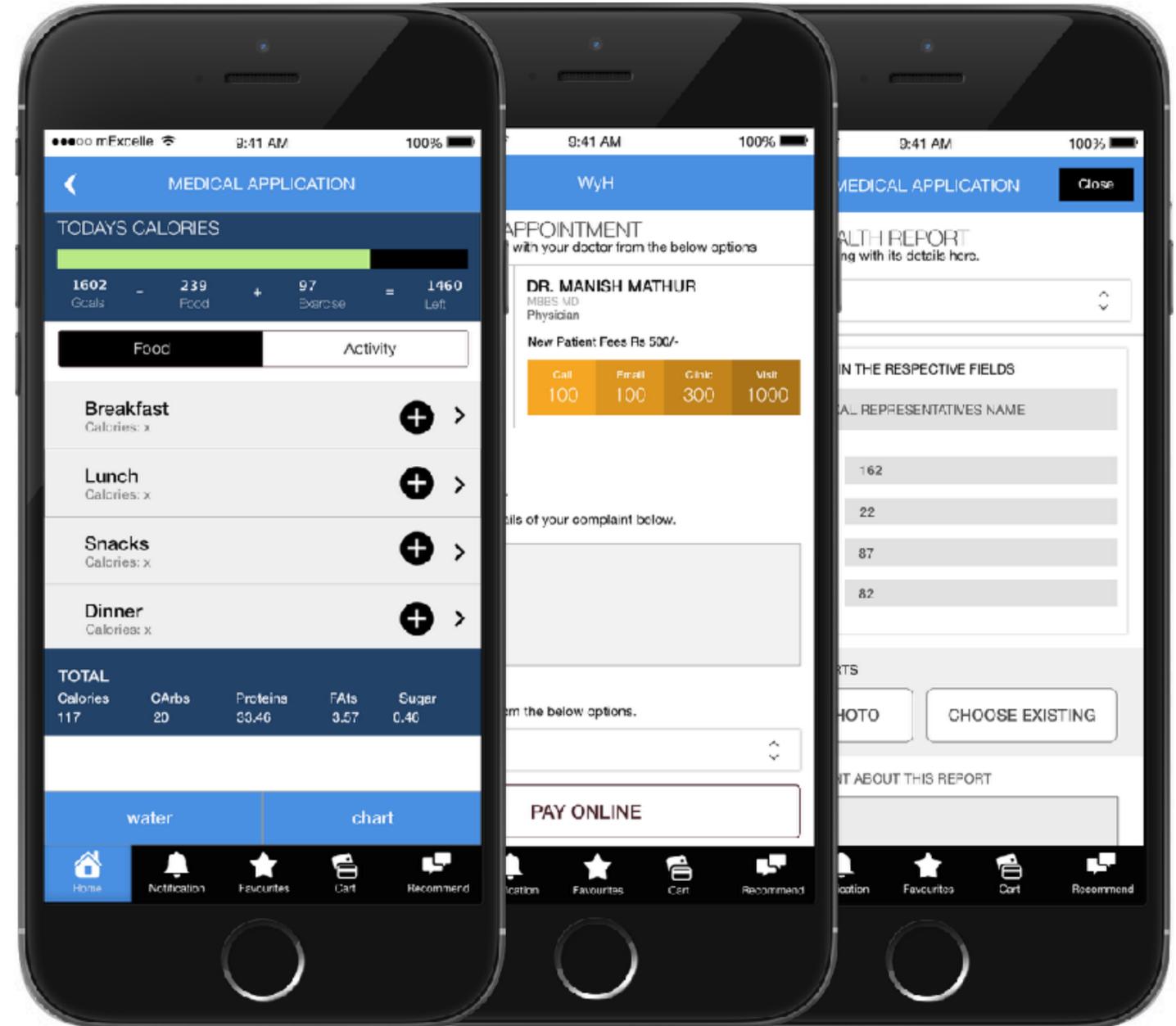
The applications boards a record management system, Diet & Calorie tracker, Doctor appointment scheduler and a personal progress tracker.

This application is the perfect way to go paperless when it comes to storing all important medical history in one safe place.

The various features of the application makes it a necessary tool for everybody.

PREVIEW MEDICARE LIFE

Our unique Electronic Health Record, Diet and Fitness and Patient Management system helps the user to maintain a patients records in a single location, plan a dietary chart or fix an appointment seamlessly with the Doctors



ASTRAL 3D WORLDS

This app can induce lucid dreaming, if you watch it before you go to sleep. It can also can increase your clairvoyance and ESP. This is a good way to accelerate your spiritual ascension.

You can adjust the speed of the visual effects. Screenshot functionality is integrated, so you can easily take a picture of any one of the visual effects.

The full version is a music visualizer, which syncs the visuals with your favorite music. The full version has no commercials.

AN EXPERIENCE

Travel to alien worlds, experience mystical tunnels and space journeys! This is a visual stimulation tool with a collection of hypnotic 3D effects and eye candy. You can use it to chill out, relax or meditate anytime you want.

POWERFUL VISUALS

You'll be drawn in by the mesmerizing visuals as you are taken on a magic journey through space and time. You will experience visual effects like "Dimension shift", "Cosmic journey" and "Morphing galaxy". Lose yourself in hypnotic patterns of pure bliss!

OPENGL TECHNOLOGY

Take a breathtaking 3D ride on your way to meet with extraterrestrials, then soar at light speed through majestic galaxies, nebulas and endless star fields. The visual effects are randomly generated, which means that every time the app is used, the effects seen will be different. With a display of galactic energy and space matter, this will take you into a world of the unknown.

PREVIEW

ASTRAL 3D WORLDS

01. a Visual meditation experience

You can meditate and free your mind from all thoughts with this app anytime and anywhere. This will increase your focus and intuition and give you more energy for the rest of the day.

Clear your mind from thoughts in a mindfulness meditation by concentrating on any of the visual effects for a few minutes! A tool available in your mobile serves the purpose better, as it is much more convenient and easier to use than a laptop or PC.

This app can induce lucid dreaming, if you watch it before you go to sleep. It can also increase your clairvoyance and ESP. This is a good way to accelerate your spiritual ascension.

You can adjust the speed of the visual effects. Screenshot functionality is integrated, so you can easily take a picture of any one of the visual effects.



S i m e r a L t d .

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THANK YOU FOR THE OPPORTUNITY

If you have any queries or concerns regarding this proposal or for any relevant information regarding our project management and delivery process,

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