

Edition number: 2  
February 2021

# BIZTECH

## MAGAZINE

CES -  
Consumer  
Technology  
Association

11



Yes Bank – Money  
Laundering Case 6

Zero mass  
water 12

Bot  
Handy 19

# CONTENTS

## Business

- 1. Can memes move markets? 4
- 2. The “GameStop” phenomenon 5
- 3. YES Bank – Money laundering case 6
- 4. Crazy & evil - Pandemic conspiracy 7
- 5. Massive scandal – Goldman Sachs 8
- 6. E-commerce- The next big thing in modern trade 9



## CES success stories

- 1. CES - Consumer Technology Association 11
- 2. Zero mass water: an imperishable water solution 12
- 3. Bell Helicopter: an air taxi 14
- 4. Life fuels: smart drink maker 16
- 5. Robotic sunflower 18



## CES 2020 - Product highlights

- 1. Bot Handy 19
- 2. An Intriguing Form Factor in the Smartphone world 19
- 3. Double screen wonder with a full measured E-Ink Display 20
- 4. Smart Glasses - The New Upcoming Revolution 20
- 5. Digital Smart Retro Gaming board 21
- 6. AI pet with emotional abilities 22





# BEHIND THE SCENES

## Executive editor

Pokala Pranay Kumar

## Managing editor

Sri Vismitha Pudota

## Design and graphics

Rounak Raj Surana  
Sheethal Devi S

## Editors

KrishnaPriya Kotari  
Sumanth Unnam  
**Blue- Penciler**  
Bijay Kumar G

## Writers

Sai Deepak Konreddy  
C Meghana  
Tejaswi Gannamani  
Aravind chalapathy  
Deepshika Yadugiri

## Research editors

Himabindu  
Yalamanchalli  
Jakkidi Aishwarya  
Veeramalla  
Rohith Goud

## Social media managers

Sirineni Harshitha  
Megha Mankal  
Patsamatla  
Pavankumar



## Can memes move markets?

The global financial markets are frightened because of swarm behaviour, mainly millennials

Figuring out the fundamental economic value of cryptocurrencies has been one of the most predominant problems in finance right now. And the last couple of days have complicated this further.

Launched in 2013, Dogecoin is a cryptocurrency that derives its name and logo from the popular Shiba Inu meme which does not have a cap. As of now, there are 100 million Dogecoin in existence and almost five billion new coins are minted each year.

As of 4th of February, Dogecoin was worth about A\$5.6 billion on the stock market. Dogecoin is based on Litecoin, which in turn was based on Bitcoin but with very little modifications, such as faster transactions and the removal of supply cap. But when seen through a cultural lens, Dogecoin seems way more fascinating.

The "memecoin" was created by Billy Markus and Jackson Palmer, both software engineers who branded it with the Doge Meme partly to be funny. But deep down the intention was to distance it from Bitcoin's then reputation as a currency for illicit transactions.



But how could a "memecoin" which was made as a joke to make fun of cryptocurrencies, have a surge of more than 800% in 24 hours on January 29?

Because Dogecoin is best treated as a cultural product, rather than a financial asset. Few cryptocurrency users hold it as a serious investment or to use in regular transactions but to own a Dogecoin is to take part in culture.

People buy it because it is fun to have, it sounds amusing and comes with a heart-warming and enjoyable friendly experience.

If you start thinking of cryptocurrency as a cultural product, then a sudden jump in Dogecoin's price makes sense. It is no surprise, as it was designed to be fun right from the start.

This proves that in an open digital economy, memes move markets.

Source: [https://www.business-standard.com/article/markets/after-gamstop-the-rise-of-dogecoin-shows-us-how-memes-can-move-markets-121020900290\\_1.html](https://www.business-standard.com/article/markets/after-gamstop-the-rise-of-dogecoin-shows-us-how-memes-can-move-markets-121020900290_1.html)



# The “GameStop” phenomenon

Reddit’s day-trader army makes GameStop short-sellers lose, \$5 billion this year by squeezing their bearish bets.



Reddit’s traders were rejoicing, as investors and hedge funds were betting against GameStop. According to the data from the financial analytics firm, S3 Partners, short-sell net-of financing to market losses in GameStop has reached an incredible \$5 billion in 2021 as the company’s stock continued its historic run.

But GameStop’s behemoth bubble started deflating after the \$27 billion routs.

The company shares continued their fleeting fall, back towards the ground with the previous week’s gigantic zenith.

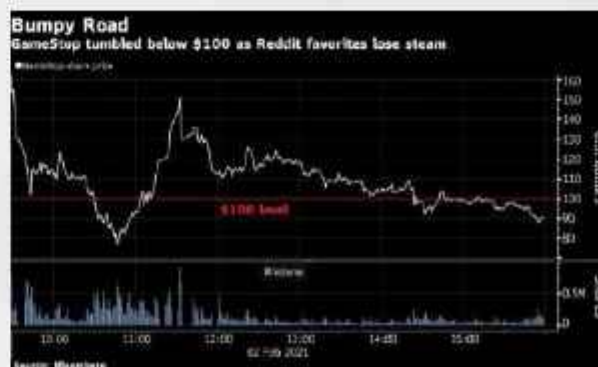
GameStop, which happens to be the poster child for Redditors ‘looking to squeeze’ short-sellers, has now obliterated more than \$27 billion in market value from last week’s intraday high of \$483.

An acute depletion in short interest has coincided with GameStop’s prompt retreat after bearish investors appeared to cover their positions. This has loosened a squeeze on the stock caused by day traders, who used Reddit forums to publicize and bid up out of favour stocks, which also included the American Airlines Group Inc. and BlackBerry Ltd.

Ipek Ozkardeskaya, who is a senior analyst at Swissquote stated that the loss of momentum in the short-squeeze frenzy highlights that triggered such reverberations in the market is not easy, and after all, we might have to wait a while before seeing a similar phenomenon in the future.

80 percent of the sharp gains, which were fuelled by last month’s attack on short-sellers have been given up by GameStop. Based on the most recent closing values, the Grap evine, a Texas-based retailer is still up by 377 percent a year to date.

GameStop short-sellers have lost \$5 billion this year as Reddit’s day-trader army squeezed their bearish bets | Business Insider India



Source: GameStop’s giant bubble deflates further after \$27 billion rout - The Economic Times (indiatimes.com)



# YES Bank – Money laundering case

Enforcement Directorate arrests Yes Bank co-founder Rana Kapoor in fresh money laundering case



On February 9, 2021, the adjudicating authority of the Enforcement Directorate has arrested Yes Bank Co-promoter Rana Kapoor in a money laundering case. They have reported that ₹4,300 crores were frauded at the Punjab and Maharashtra Cooperative (PMC) Bank in Maharashtra. The federal agency suspected that the laundered involved Kapoor and Kapil Wadhawan of Dewan Housing Finance Corp, a home financier currently under insolvency resolution and under investigation.

ED counsel Sunil Gonsalves after the investigation on Kapoor and DHFL, the other directors of the company, has reported to the court that in 2018 Yes Bank bought DHFL debentures worth 3700 crores. He said DFHL also sanctioned ₹ 600 crore loan to Doi Urban Venture, the Kapoor's daughters wherein are the directors of the company. The loan was given without sufficient collateral. He also added that "deposits of the people are being used for purchasing these debentures".

The loan of ₹ 600 crores was provided against substandard property which has a merge value of 39.66 crores.

The investigation also mentioned that Yes Bank has invested in DHFL, but the so-called shareholders have no connection with the DHFL. There is only a conspiracy between Rana Kapoor and the promoters of DHFL to get a loan by pledging highly overvalued assets. Kapoor has misled his status and ended with several crimes. Kapoor utilizing this sum has further bought properties in India and London.

When the special judge, SR Salunke enquired with Kapoor if he had any complaints against the agency, he said there were no issues between his daughters' company and DHFL. He explained that he has been under psychiatric treatment and in bed for 18 months. Salunke said the medical background is not enough to deny the right of custody of the defendant. Given the nature of the case and the amount involved, the defendant should present the facts before the investigating agencies.

Source: <https://www.satitv.com/yes-bank-co-founder-rana-kapoor-under-enforcement-directorate/>



# Crazy & evil - Pandemic conspiracy

## Bill Gates surprised by 'crazy & evil' pandemic conspiracy theories about him?

A year ago, in December 2019, a new deadly virus invaded the world. This COVID-19 pandemic crisis spread millions of conspiracies around the world. The social media is filled with falsity reports about the coronavirus, its causes, treatments, and the vaccine progress. Along with this, there are multiple conspiracies on Dr. Antony Fauci and Bill Gates which is titled Pandemic and circulated on various social media platforms in May 2020.



Source: <https://www.inquirer.net>

The conspiracy incorporates that Fauci and Gates, spawned the pandemic to control the people and to procure benefit from this and that they plan to use vaccines to implant trackable microchips into the people. In an interview with Reuters, Gates questioned: "Will the people believe this misreport? Nobody would have predicted that I and Dr. Fauci would be so prominent in these evil theories, I'm very surprised". Gates thus wanted to know how people reacted to this and how to minimize this issue? Gates further proposed to explore what is behind them.

Bill and Melinda Gates Foundation offered approximately 1.75 billion for this global crisis. It incorporates, that the foundation financed Moderna and AstraZeneca for vaccine development as well as funded for other research institutes for COVID vaccines, diagnostics, and potential treatments.

During the interview, Gates exalted Dr Antony Fauci and Francis Collins, the head of U.S. National Institutes of Health, as "smart" and "wonderful people". He also said that he was looking forward to their effective work over the crisis and their honesty under the new administration of President Joe Biden, since during the Trump's administration, "they were the only sane people in the US government". Gates exclaimed he was pleased that under Biden, the united states has re-joined the World Health Organization.

Gates further expects that social media should quickly control this "crazy" and "evil" conspiracy theories.



**1MDB**  
Malaysia Development Berhad

Forging Partnerships  
Advancing Growth

# Goldman Sachs

## Massive scandal – Goldman Sachs

Goldman Sachs slashes CEO pay by \$10 million over the massive scandal

Goldman Sachs- the top American investment financial company, pleads guilty in Malaysian 1mdb, bribery case. In October, Goldman Sachs, CEO David Solomon would face a pay cut, along with other top executives, CFO Stephen, Scherr and COO John Waldron, due to the scandal identified as bond sales orchestrated by Goldman Sachs under route for 1 MDB, through the investigation that involved the US department of justice and other related authorities.

The US security exchange filings, on Tuesday, said that Solomon's compensation package was reduced to 17.5 million dollars for 2020 from 27.5 million dollars compared to the previous year. Followed by the pay cut of Scherr's pay reduced to 15.5 million dollars from 22.5 million dollars compared to last year. Waldron's pay was slashed to 18.5 million dollars from 24.5 million dollars compared to last year.

The Justice Department, blamed Malaysian financier, Mr. Jho Low, citing the movie The Wolf of Wall Street with his ties to the film for masterminding a plot to channel the money from the fund to former Malaysian prime minister, Najib Razak's bank accounts. The findings from the investigation clearly show the involvement of David Solomon, Stephen Scherr and John Waldron. The US security exchange filing stated that the 1 MDB matter as an institutional failure for Goldman Sachs and his behaviour will lead to fallen high expectations that the film has from the public.

Source: <https://www.ft.com/content/8f33b9a0-e671-11e8-8a85-04b8afca6ca3>

<https://asia.nikkei.com/Politics/Malaysia-in-transition/Malaysia-and-Goldman-Sachs-settle-1MDB-case-for-3.9bn>



## E-commerce- The next big thing in modern trade

Few observations and trends depict that E-commerce could become bigger than modern trade in the coming 5 years.

India is expected to become the third-largest country in terms of 'consumer expenditure', by the next decade. In the meantime, India will also become a value-driven economy and almost 75% of the consumption will be fuelled by a middle-class population that needs to see a strong value proposition for its purchase decisions.

Shopping behaviours of consumers and how businesses adapt to the ever-evolving needs

will determine the pace of recovery and future growth. This has been always the case, but the advent of Covid-19 pandemic has catalysed the far-reaching changes on both these fronts, and it will be fascinating to see how they guide business decisions and innovations to go forward.

As we observe the future, the pandemic has redefined the existing notions of 'essentials.' People started fulfilling their

educational and professional needs from home, thus smartphones, electronic items, computers, and wireless peripherals have become essentials for studying and working.

While everyone in the family has various personal needs, it has also reflected in the increase of the requirement for multiple screens in a single home.

This causes and increases the consumption of digital content through mobiles, tablets, televisions, and laptops. And now, 'work from home' has become a norm which led to strong demand for 'work from home' furniture.





E-grocery got an enormous boost this year due to the way people shop for the 'traditional essentials.' This change in trends has continued and is attracting the interest of many e-commerce and retailers entering the grocery market.

The pace of digital adoption for first-time users and fence-sitters has been accelerated by the pandemic. Also, more than half of the total consumption is by Rural India.



Penetration of E-commerce in India as a percentage of over-all commerce is expected to reach 10% by 2024, which ranges between \$95 billion and \$100 billion, in terms of the dollar value. While E-commerce reaches deeper into non-urban India, 60-70% incremental growth is expected in the next four to five years.

The behaviours, expectations and needs of people vary widely within, and between socio-economic strata, in a multicultural country like India. This makes consumers expect personalised services and content, and the convenience of availing them in their respective language.

Integral elements of online experience will now constitute hyper localised content, gamified content, voice-enabled search and multilingual interfaces.

The government's Digital India campaign has undergone a huge boost due to the pandemic and has also accelerated the country's progress in digitizing the delivery of the process and also the business. A huge increase in the number of prepaid transactions has been observed as consumers are now to maintain social distancing.

The above observations and trends depict that E-commerce could become bigger than modern trade in the coming 5 years.

Source: <https://timesofindia.indiatimes.com/business/india-business/e-commerce-could-be-bigger-than-modern-trade-in-five-years/articleshow/19801451.cms>



Since 1967, CES has been at the forefront of inspiring new innovators and showcasing talent on a global stage. Spearheaded by the Consumers Technology Association, CES has become a globally recognisable brand within the innovation sector. From developers to innovations; system content to the software. The Future of Technology can surely be found at CES. This performs as a venue that helps firms meet and collaborate with other prospective firms while parallely giving technological innovators exposure and recognition based on their contributions.

Ever since CES came into being, it has been the launchpad for some of the most world-altering products such as the DVD, Xbox, 3D Printers and many more such innovations that were ahead of their time. Almost 2000 companies prefer to launch their products at CES every year. Keeping the dazzle of the exhibition aside, CES speaker series is inspirational, to say the least! Government Officials, Business Tycoons, Innovators & Changemakers leave the audience in awe and motivation.



The resilience of the business community was seen most vividly this year. Amidst the pandemic, companies were quick to adapt to the changing needs of consumers. Business' proudly projected their creations which were not only relevant in the post-COVID era but also during the pandemic. At CES, there's something for everyone. Speaker Sessions for those waiting for inspiration to strike. An exhibition for the tech enthusiasts. Social & Entertainment Sessions for the party animal.

The first-ever Digital Conference didn't seem to dampen the spirits of the attendees but instead served as fuel to build the excitement for the coming edition. It is often said that forums like this are where creations are born, I used to not believe it until I learned about CES. 2020-21 might not go down as a good year but this particular edition of CES held from 11-14 January 2021 will definitely be remembered. It truly is the hub for innovation.



# Zero mass water: an imperishable water solution

It's time you own the water you drink.



Water, a resource the life of this planet is dependent on. In few years this resource will be polluted completely and go beyond repair due to the human interference in the nature and its cycle. Hence, companies like Zero Mass Water have come up with designs bound with technology to offer neat and safe drinking water. The technology amassed is simple with hydropanels which use air and sunlight to make water.

The Source hydropanels can be fixed on or near to home and an integrated airtight reservoir delivers water through tap or fridge dispenser. The hydropanels used work on solar energy rather than electric current thereby reducing the pollution and being environment friendly. The company experts perform a study and decide whether to fix these hydropanels on the roof-top or on the ground according to the area.



The production of water, consumption, environmental offset and savings can be monitored by smartphone which is an added feature. The stats show that the 2-hydropanel setup produces water for each month equivalent to 300-600 standard water bottles.



The hydropanel array is set to meet the drinking water needs of any place it is installed, be it urban community or a remote location. Source makes, mineralizes and delivers high-quality drinking water. The exhibition happened in 2019, was made of Source Hydropanels, whereas the exhibit of 2020 was made of Rexi Hydropanel which is a residential version of the Source panel equipped with cellular connections and sensors which help in checking the status at any time.

The water produced can be used for drinking purpose in schools, businesses, houses, etcetera and in any geographical area of the world. Zero mass water gives the user the ability to make his own renewable drinking water without the need of any other supplementary substructure. It is cost effective and a good alternative for plastic water bottles and pricey water filtration systems.

Source: <https://cdn.ces.tech/ces/media/exhibitors/case-studies/zero-mass-water-house>







## Bell Helicopter: an air taxi

The thought of travelling for 50 min is strenuous, to reduce the travel time by half came the means of transport like metro trains and bullet trains. As a human is greedy, he'd want to travel those 50 min in 10. To address that issue Bell came up with Bell Nexus, a helicopter which is basically an air taxi. It was exhibited in the Consumer Electronic Show (CES) in the year 2018, whose upgraded version was exhibited in the following year, 2019 which was a huge success as it captivated the tech savvies.

Bell nexus is has been powered to operate either as an electric vehicle or a hybrid-electric vehicle offering a pleasant ride over the cities of choice. The model Nexus 4EX offers a facility to travel to remote place also according to the mobility needs of the customer. The design of the aircraft is such that it fits its purpose, vertical lift aiding to explore latest avenues. It is four-duct one to support the electric and hybrid-electric nature of the helicopter. The delivery and traveler struggles have meet solved to some extent with this innovative product and design. Nexus has the potential to carry cargo and data for business along with people. On-demand mobility chances can increase due to building network.





Artificial intelligence with multi-model centers will take the market demand be it on ground or air giving rise to new arrangements for the transport. The connecting and moving of the commuters to the ingenious and appealing hubs will happen in the cities will have mobility experience in the countries.

During the exhibition, Bell conducted a part of its future flight control study to help define the operations non-commercial pilots need to drive the vehicle aiming in reducing the burden to train for the general public and operate the aircraft in a cautious and systemic way like a commercial pilot.

Bell Nexus as an air taxi and unmanned logistics solution will broaden the customer base than it being a VIP-type business primarily. It also has companies like Microsoft, Intel and Denso on their interface opening new dimensions for the company and vertical flight. Nexus is a well-organized, polished vehicle just perfect for the near future.

Source: <https://www.cesstech/exhibition/Success-Stories/Bell-Nexus.aspx>  
<https://news.cnet.com/technology/2021-general-motors-showcases-autonomous-flying-cadillac-827151>  
 Picture source: <https://yimg.com/what/86city/66/mainsdetail.jpg>



# Life fuels: smart drink maker

Hydration—it seems to be your mother's solution to every ailment. Migraine? Have you been drinking your water? Not sleeping? How much water have you had today? Broken arm? That wouldn't have happened if you drank more water. Well, guess what mom! I have proof that I've been drinking my water. Life Fuels is one of the leading start-ups in the beverage-tech industry: focused on providing smart nutrition for the contemporary athlete via its flagship Smart Bottle and concentrated beverage Pods.

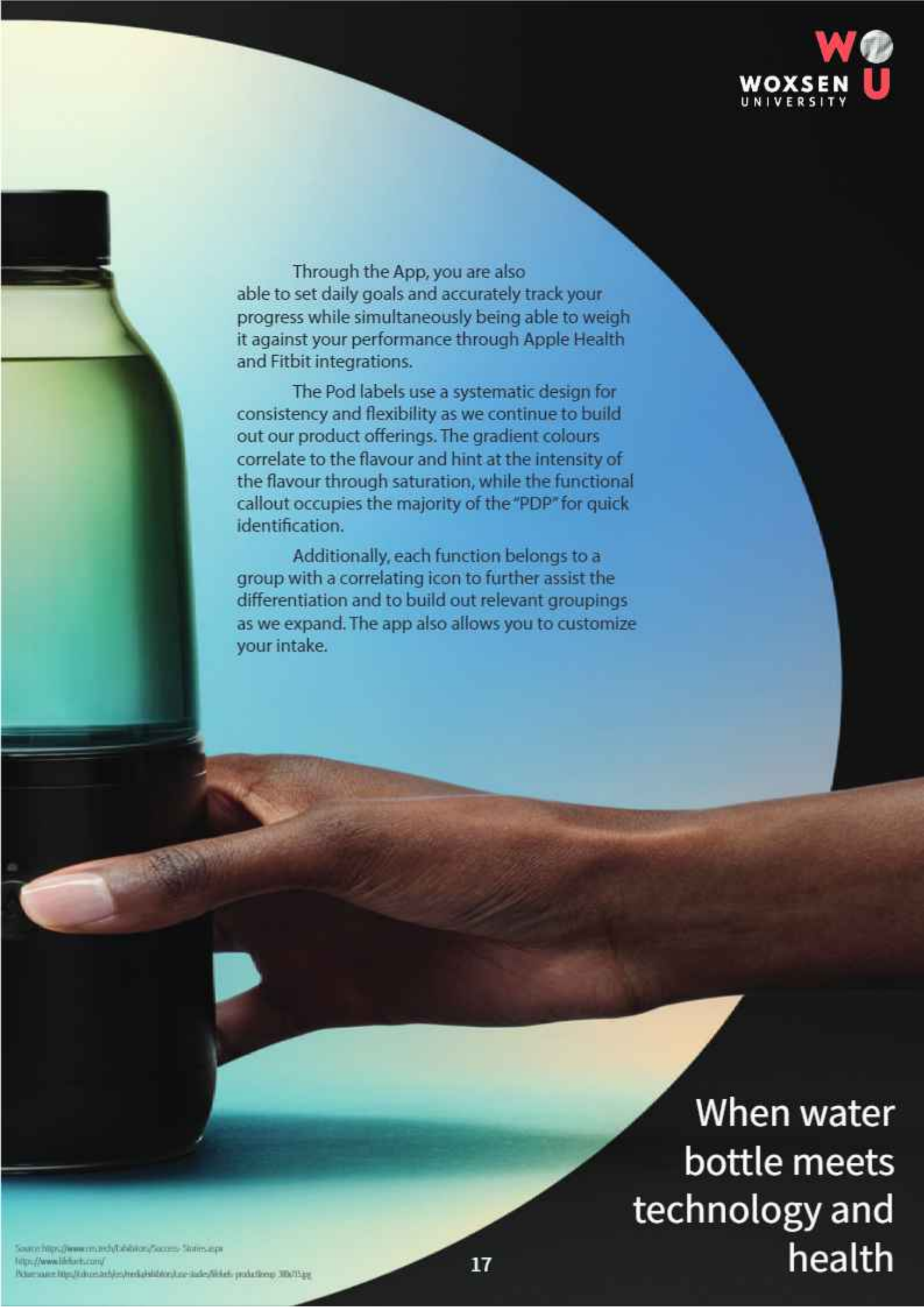
Life Fuels is a smart water bottle that not only tracks your water intake and feeds you good-tasting nutrients but also looks like a spaceship while doing it. The contemporary athlete pushes more than their physical bounds- taking a holistic approach to raise their performance to new heights and remain adaptive to any condition; whether it's the pursuit of mental clarity, rigorous physical training, or allocating the proper resources for recovery.

Enter the Life Fuels bottle: utilizing cutting edge technology and connectivity to accurately dispense, track, and log the consumption of vital nutrients and supplements from the RFID enabled Life Fuels Pods. The 16 multi-serving Life Fuels Pods are all formulated with natural flavours, from the exotic Dragon Fruit to the classic Lemon Lime, zero sugar, and functional supplements ranging Pre-Workout to Focus.

Though every Pod has a standard serving size, the Life Fuels app enables custom beverages and fractional servings, so that you can tailor your consumption to your specific needs, goals, and preferences.







Through the App, you are also able to set daily goals and accurately track your progress while simultaneously being able to weigh it against your performance through Apple Health and Fitbit integrations.

The Pod labels use a systematic design for consistency and flexibility as we continue to build out our product offerings. The gradient colours correlate to the flavour and hint at the intensity of the flavour through saturation, while the functional callout occupies the majority of the "PDP" for quick identification.

Additionally, each function belongs to a group with a correlating icon to further assist the differentiation and to build out relevant groupings as we expand. The app also allows you to customize your intake.

When water  
bottle meets  
technology and  
health



# Robotic sunflower

## An amalgamation of umbrella and sunflower

As this is the era of robotics, innovation has been proved to be synonymous with robotics-time and again. Companies like ShadeCraft robotics have come up with devices for our daily usage like Sunflower which has the potential to replace the traditional beach umbrellas to protect from the sun. The product is designed with wireless facilities, solar, light control, voice activation and sound. To capture maximum solar energy the device moves in the direction of the sunlight opens and closes automatically unless told otherwise. It tracks the sun until sunset and hence the name. This device also has a feature of closing in extreme weather conditions like high winds or inclement weather protecting both people and itself.

The wireless has WiFi, Bluetooth and other cellular plans to stay connected to the product. The real-time data of the surroundings outside is also given by the device. The solar panels integrated into the product generate and store renewable energy which helps in the operation of the device without any interruption,

generating energy even on cloudy days with battery life depending on usage and conditions prevailing outside. The LED lights integrated into the device set the aura by changing colour and scheduled turning of on and off. The Sunflower has got high-quality speakers for astounding audio experience.

The technology in the device can be gained full access by the SmartShade companion app developed by IOS including alerts, notifications, events, privacy settings and many more at hand.

The Sunflower by ShadeCraft has been exhibited in the CES, an annual trade show organised by the Consumer Technology Association at Las Vegas Convention Center in Winchester, Nevada, US.

Source: [https://cdn.ces.tech/ces/media/exhibitors/case-studies/shadecraft\\_sunflower](https://cdn.ces.tech/ces/media/exhibitors/case-studies/shadecraft_sunflower)



## Bot Handy – A robot that comes in handy while housekeeping

Advancement in robotics, especially targeting to consumerize the products, is one of the top trending fields in which top companies of the world are striving to get supremacy over. Samsung, one of the global lead brands exhibited their latest innovations and newest advancements at CES 2021 trying to lead the game in human-friendly robotics.

BOT HANDY, one among the 3 sophisticated robots, targeted for housekeeping has stood distinctive with its AI and recognition technology to recognize the objects through cameras. Daily tasks such as getting clothing, loading the dishwasher, putting everything out on the table, pouring the wine, and presenting you a beverage, in any event, are done by this robot very seamlessly and in a lively way. It is also likewise expected to have the option to deal with objects of fluctuating sizes, loads, and shapes.

Source: <https://www.cnet.com/news/samsung-ces-2021-robots-will-clean-your-house-and-pour-you-a-glass-of-wine/>

Picture source: <https://www.samsung.com/india/bot-handy-ces-the-ultimate-smart-home-robot-for-your-home-120440/>



## An intriguing form factor in the smartphone world

LG Rollable is the development of a phone design, which looks at what the future of smartphones may bring. In the race for delivering the best foldable phones among global market leaders, LG has taken a completely different route to showcase its novelty.

LG Rollable Phone which is also known as LG Slide is expected to launch in the month of June 2021. This is a premium phone with a side-moving showcase that can be reached out to get a tablet experience. LG Rollable is the second model under LG's Explorer Project and gloats of an exceptional plan with a rollable OLED screen. LG hasn't shared the specifications of the Rollable phone as of yet but it has confirmed that it has a sliding display and is not foldable. The interface easily adjusts to the presentation's turned out and abounded in the states, and also acclimatizes to how the customer holds the telephone.

Source: <https://www.cnet.com/news/the-lg-rollable-phone-with-retractable-display-is-real-and-coming-in-2021/>

Picture source: <https://www.gadgetsnow.com/news/rollable-phones-are-really-side-by-side-120440/>



## Double screen wonder with a full measured E-Ink display.

Lenovo launched its new innovative product named ThinkBook Plus Gen 2i. This is extensive to the model released in CES 2020. The add-on features are an E-link touch display where you can operate your laptop without opening it. It is an advanced business usage laptop with an inward HDR display and a full-sized e-Ink board on the external cover.

The E-Ink show gives you an approach to do everything from checking your schedule to taking notes with the included dynamic pen. The features are: battery run time of 15-24 hours, runs using 11th- Gen Core processor with 4 ports and Wifi 6, fingerprint option. Lenovo hasn't revealed its configurations for this laptop.



Source: <https://www.cnet.com/news/asus-rog-flow-x13-and-xg-mobile-hands-on-a-one-two-punch-from-amd-and-rydial/>

Picture source: <https://www.gemochina.com/2021/01/13/lenovo-thinkbook-plus-gen-2i-specs-price-features-ces-2021/>

## Smart Glasses - The new upcoming revolution

Augmented reality is an upgraded adaptation of the genuine actual world that is accomplished using computerized visual components, sound, or other tactile boosts conveyed through innovation. With the assistance of this innovation, the VUZIX organization has designed Next-Gen smart glasses. It is completely outfitted with cutting edge highlights like remote network, LED show with clamour free mouthpieces, inbuilt LTE cell availability, contact delicate, and micro-LED projectors. It utilizes a Qualcomm processor and micro-LED technology, which offers top-notch pixels. It has likewise added new highlights like navigation and language interpreter. The high-level element is that it projects 3D pictures with high calibre. These progressions are utilized in clinical imaging for the conclusion.

Source: <https://www.cnet.com/news/how-vuzix-mixed-reality-smartglasses-show-how-small-the-future-is-becoming/>

Picture source: <https://www.vuzix.com/news-events/press-releases/detail/1849/vuzix-next-generation-smart-glasses-captures-3-ces-2021>





## Digital smart retro gaming board



The future of retro gaming started when Arcade1up thought of this new activity. Utilizing the advanced touch innovation, it changed over numerous retro games into the digitalized design by adding animations and smart vibrations by giving the feel of physical elements to the players. It is a smart table that plays prepackaged games, riddles and that's just the beginning of what it is capable of. The Infinity Game Table can be viewed as a major tablet in table structure. In addition to the fact that it plays exemplary tabletop games like Monopoly, it can also likewise play puzzles, games, shading books, small games, comic books, etc the sky being the limit from there. The HD screen can be customized and even offers Tactile Feedback. This table is available in two different sizes, 24 and a 32-inch screen.

Source: <https://www.cnet.com/how/infinity-game-table-hands-on-touch-screen-table-gives-classic-board-games-new-spin/>

Picture source: <https://www.techblog.com/infinity-game-table-arcade1up-fourthscreen/>



# AI pet with emotional abilities



The lovable AI pet robot that will figure out how to adore you: MOFLIN is an AI fabricate pet which is a novel idea. It has capacities that develop like living creatures. Utilizing its warm, sensitive stow away, sounds, and brilliant turn of events, individuals love this pet finish of time.

It has adopted the latest technology that permits it to learn



and develop by continuously utilizing its cooperation to decide designs and assess its environmental factors from its sensors.

wireless charging device. MOFLIN will browse an endless number of portable and sound examples, blend to react and communicate its sentiments. To place it in clear terms, it will resemble your cooperating with a living pet. It is not only for kids but for adults too. It can be used by everyone irrespective of age and gender. To charge, the company has created a birdhouse structured wireless charging device.



Source: <https://www.kickstarter.com/project/varganindustries/moflin-an-ai-pet-robot-with-emotional-capabilities>  
 Picture source: <https://www.kickstarter.com/project/varganindustries/moflin-an-ai-pet-robot-with-emotional-capabilities>