

TOGGLE

WEEKEND LIVING IN THE DIGITAL AGE

A publication of *The Daily Star*

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A Grand Theft Auto trilogy remaster is finally happening

Following several leaks and years of speculations, Rockstar Games finally confirmed the release of Grand Theft Auto: The Trilogy—The Definitive Edition on Friday. The trilogy will be released in a single package that includes the three classics Grand Theft Autos (GTA)—GTA III, GTA Vice City, and GTA San Andreas.

The Rockstar Games Launcher will bring it to the PS5, Xbox Series X|S, PS4, Xbox One, Nintendo Switch, and PC later this year, according to a company press



release.

According to Rockstar, the remastered games will include “graphical improvements and modern gameplay enhancements, while still maintaining the classic look and feel of the originals.”

Although no date has been fixed yet and the teaser trailer didn't really feature any actual gameplay from the collection, but it did say that more information will be “coming soon”.



General Motors says 2023 car will allow mostly hands-free driving

General Motors plans to launch in 2023 a premium model that would enable hands-free operation in 95 percent of driving scenarios, the US auto giant announced Wednesday.

The technology, called “Ultra Cruise,” is a centerpiece of a newly unveiled plan that the Detroit company says will enable it to double annual revenues by 2030.

“The vehicle has become a software platform,” Chief Executive Mary Barra said at a briefing with reporters ahead of a two-day investor presentation. Executives said the program would be available on premium vehicles for the 2023 season, which will be introduced in late 2022.

They declined to say which vehicle or vehicles would have the function. Barra said Ultra Cruise would operate effectively in “most” urban and rural scenarios, except for cases such as “very complex” intersections.

“Customers will be able to travel truly hands free with Ultra Cruise across

nearly every road including city streets and subdivision streets and paved rural roads in addition to highways,” GM said in a statement.

The program has 360-degree perception around the vehicle and employs cameras, radars and sensors to enable a vehicle to follow speed limits, automatically change lanes and avoid close objects. GM announced the technology in tandem with a series of presentation on its strategy for building up its slate of electric vehicles and developing new businesses through its autonomous and digital investments.

“There are so many growth opportunities we have” said Barra, who also discussed “disrupting” the car insurance business and building up GM Defense, which sells vehicles to government agencies.

EDITOR'S NOTE

It's 2021, can we rely on tech yet?

This week, we explore how reliable technology actually is when it comes to personal shopping and other duties. Turn to the centrefold to see how technology fares in that regard. As for the rest of the menu, we provide you with a timely guide to prevent smartphone hacking on Page 7, spill some not-so-secret NFT hacks for the last page, and gush over a beautifully maintained Celsior in Shift. Also, if you were wondering what went down at Facebook with last week's outage, I try to explain that to you in Bytes. That sums it up. Hope you have a fantastic weekend!

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BUET team becomes 'Champion of the Asia West' in the ACM ICPC Moscow World Final 2021

JINAT JAHAN KHAN, ABDUS SALAM SHAWN

'BUET HellBent', a team from the Bangladesh University of Engineering and Technology (BUET), has earned the title of the 'Champion of the Asia West' in the International Collegiate Programming Contest (ICPC) Moscow World Final 2021. Globally, it has also secured the 28th position out of 117 teams participating from over 100 countries in this prestigious yearly multi-tiered programming competition.

The team 'BUET HellBent', consisting of Arghya Pratim Pal (CSE-15), H M Ashiqul Islam (EEE-15) and Pritom Kundu (CSE-16) and coached by Mohammad Sohel

Rahman, has overtaken the team from the Indian Institutes of Technology (IIT), Delhi to win ICPC Asia West region.

BUET HellBent participated in the preliminary competition in Bangladesh in 2019, organised by Southeast University. They came first competing against 1792 teams. The selected teams went to the next stage, ICPC Dhaka Regional 2019, where 190 teams participated. They came out on top again leading them to the world finals. The finals of 2021 were held in Moscow where the teams were given a problem set of 15 questions. BUET HellBent solved 7 of

those problems making them the Asia West Champion, and securing 28th place in the global ranking.

H M Ashiqul Islam, a team member of BUET HellBent, said, “We have a strong culture in BUET when it comes to programming competitions. Our teachers arrange different contests every week, and anybody from any department can participate. We also help each other with problems which enrich our own knowledge. Moreover, it has helped us maintain good relationships with seniors and mentors, who have always mentored

us and helped us.”

The ICPC is one of the most prestigious programming competitions in the world, where the finest programmers and coders around the world compete to be crowned as the champion. Every year, more than 60,000 student programmers from more than 3,000 universities of 115 countries take part in the qualifying rounds.

Another team from Dhaka University, 'DU SwampFire' has also obtained the 33rd position in this event. Nizhny Novgorod State University of Russia became the champion in the ICPC World Finals.

Four strategies to facilitate learning at jobs

REHENUMA RAYSA

The world has seen unprecedented changes in the adoption of different workplace policies quite recently, making learning at jobs imperative for all. One needs to learn to fit well, be it in the traditional workplace, work-from-home scenario, or in a hybrid working arrangement. One's commitment towards continuous learning is immensely beneficial for their employability, betterment of their work performance, and all their future endeavours. The newly-learned knowledge and fundamental skills can advance one's overall personal improvement, as well as their career. Here are four ways you can make learning a part of your job, and in the process, acquire

brainstorming, mind-mapping, initiating or participating in thorough discussions with others, or blend all of these before you define and finalise what you are truly interested in and your future learning goals. Moreover, there are various learning styles out there. You can opt for visual, auditory or kinaesthetic learning style - whichever you find works best for you. Welcoming the changes can be daunting too. So, you need to plan ahead around your short and long-term set goals.

Seek feedback and learn from others

People learn at jobs by completing their tasks,

tendency of being biased or faulty. So, consider each and every piece of advice and be receptive to their point of view on the structure of learning to bridge the gap between your target and your gained skill.

Put effort into practising.

Investing in skilling up requires both individual and collective effort, as that way, the advancement of learning becomes more feasible. Workplaces, that emphasise learning, can help employees improve themselves, which will eventually result in tangible business benefits. Hence, employees learning at jobs is essential for the employees, as well as the companies. Employers need to be supportive, encourage their employees, and provide them access to different learning opportunities.

In terms of dealing with limitations of different sorts, you can make routines including micro-learning or longer sessions dedicated to learning. It is important that you incorporate the most feasible method into your routine and approach it in your own stride. Online, as well as offline resources, can be useful for personalised learning after critically analysing all your options. You should design a learning system to learn both soft or interpersonal and hard or technical skills. Although it is wise to ensure rigorosity in the training of your mind, embracing mistakes or setbacks and learning from them will help you go a long way in developing expertise.

Be consistent

It can be difficult for you to retain a significant amount of information, manage every day the same way, or achieve excellent competency within a short period of time. It is a long process to get the desired outcome. Experts suggest there is no alternative to patience, so you need to keep the determination going in the constantly evolving world. You can keep the process running by reflecting on or keeping track of your progress, focusing on perfecting the demonstration of your newly acquired skills to stay motivated, and moving forward at your pace by not being too hard on yourself.

Meanwhile, involving others in the process of learning can increase accountability on everyone's part. This can help enhance the quality of learning and elevate communities by improving the standards of their lives. As you learn from others, you can also help others to grow with you by sharing your opinion, experience, and methodology. Therefore, your persistence in learning at the job can expand your skillset, improve your personality, and open windows for future opportunities.

It is important that you incorporate the most feasible method into your routine and approach it in your own stride. Online, as well as offline resources, can be useful for personalised learning after critically analysing all your options.



adequate knowledge that enables you to craft your job in such a way that makes learning more efficient for you.

Identify your learning objective along with apt opportunities

One of the most prominent ways of infusing effective learning techniques in the workplace for professional development is acknowledging learning opportunities that align with your passion and field of interest. You need to observe and be aware of your surroundings to keep up with the forever-changing trends, work cultures, and diverse demands. The countless potential skills available to attain can be overwhelming to you, so go with the ancient method of taking one step at a time.

You can try out various approaches like

harbouring a growth mindset, and looking for guiding opportunities. You can evaluate your own set of skills that you already possess and consider learning based on your experience level and as an addition to your existing skillset and knowledge base. Other people's perspectives on different aspects of your learning journey can be advantageous to you in understanding where you should channel your attention on. It is crucial that you seek feedback from your employers, teammates, or anyone else willing to help you in your learning expedition.

Additionally, you should pay heed to the opinion of the experts in that particular field and take advice from them whenever possible. A mentor's concerns need to be taken into account too. However, you should keep in mind that individual judgments have the



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EXCELSIOR PLUS



Lexus, as we know it, might not have been the same if Toyota hadn't smashed it out of the park, or hit a homerun to be more on-brand with the genesis of Lexus, stemming from the LS400 in the USA.

its demeanour from American cars of the period. The R&D team made quite a dent on the budget with the development of the powertrain alone, the all-aluminium, 32-valved, over-engineered 1UZ-FE in all its 8 cylinders of glory. Power and torque figures were class-leading.

Even the outgoing 7 series of the time was running on six cylinders and swapped to a V8 only as a response to the Lexus later. The V8 could school every one of its rivals, while balancing a stack of champagne glasses on top of



The segment-defining land barge called out the euros in English, literally giving its rivals, namely the W140 Benz S-Class and the BMW E32 7 series, a run for their Deutsche marks, and then some.

The LS400 was everything but a land barge. Maybe a luxury hovercraft at best, which wouldn't be terribly inaccurate from the truth since the LS400 rode on air from the factory, as air suspension was a standard feature.

The research and development trip embarked on a lengthy field trip to the golden state of California, which is probably why the LS400 borrows

its hood, as shown by the certified hood classic "Art of Balance" advertisement run by Lexus, demonstrating the buttery attributes of the 1UZ.

The first generation of the LS400 unsurprisingly sold more than its targeted rivals. Mercedes and BMW were quite clearly disturbed, quivering in their boots, with BMW going as far as accusing Toyota of selling the luxury saloon under profit, while general motors and the gang pursued the congress to thwart the second generation of the LS400.

While making big waves not too far from Toyota's home base, the LS400 was sold as the Celsior in the Japanese market, which means Bangladesh did get quite a few of the rebadged LS400.

It really is more than the sum of its parts. Modern cars just don't exude the same aura as a black, two-toned Celsior sitting at a parking lot in Japan. This exact aura held Mohammed Ashrafur Huque's father spellbound, as it must have been love at first sight when his father found a Celsior parked while visiting a Toyota manufacturing plant on a business trip to Japan twenty-one years ago.

Since then, the Celsior grew up alongside Ashrafur, like a faithful family pet. And yet the old faithful still operates like new. I say operates, because of the myriad of switches inside. The rear seat massage still works, the trio of the TEMS buttons beside the four-speed auto gear selector work just like new. The motor would have been the centrepiece, had it not been for the Concorde age interior. The saloon catapults and builds speed and handles like a tuner car, minus the associated commotion of a tuner car.

The Celsior really is a sight to behold on Dhaka's roads as most have either sunk to the road or corroded away, while this particular Celsior is the definition of a time capsule as well as a family heirloom to Ashrafur.

Words and Photos: Abbaar Milky



Is it time to leave shopping entirely to tech?

REHENUMA RAYSA

The trend of "Digital Fashion", where one buys clothes to get dressed digitally for a one-time video/photoshoot online to reduce avoidable expenses and escape putting a dent in one's wallet while promoting sustainable goals, is right around the corner. This has a huge possibility in the future despite its shortcomings, where a clothing item is yours for a short while - something general buyers are not used to yet. Putting that on hold, tech is already revving in helping people find the right products online. Today, we get ourselves acquainted with the somewhat impeccable options tech is offering, which is ready to take the world by storm.

AR-based virtual trialling

Augmented Reality is helping customers to visualise them using their potential purchases. While many regular shoppers are ditching the traditional method of shopping from physical stores due to the pandemic, many have fallen in love with the option of trying out products using AR, replacing the old time-consuming try-out sessions. They have turned to AR, as with its help, one can try out foundations to see which one matches their skin tone or try out shoes with different outfits to check out whether the ensemble looks well or not, and so on. It saves time on both ends and is undeniably more convenient in saving money, and commute time as a trip to the shop is no longer necessary.

The good news is, the deployment of AR transforming customers' shopping behaviours is already here in Bangladesh, where many brands have already introduced this option to their customers, and many more are expected to follow suit soon, as the pandemic has sped up the process of customers inclining towards the trend of shopping online over its other alternatives. Customers can try out products such as clothing, make-up, accessories etc. live or by uploading their own photos through the virtual try-on options. Since they can now try out products in virtual fitting or dressing rooms, it cuts down the cost of making and providing extra samples, which is beneficial for the environment too.

Websites and apps

There are tens and thousands of brands available to general people to choose from, and unfortunately, what they all claim is not the untainted truth. This leads to consumers being left confused and frustrated deciding which one to trust. As more people are becoming conscious of what they are putting on their skin, they are seeking expert opinions as applying the wrong product can result in dire consequences. A solution to this can be websites like CosDNA and INCIDecoder, which show visitors descriptions of the ingredients of the products they intend to buy. This cross-checking on which ingredients are used, why it is used, and what side-effects one can expect is always helpful, as it can help avoid disastrous outcomes for choosing the wrong product.

Meanwhile, websites like GSMArena, PhoneArena or other e-commerce apps have been scaling up efficiency for the masses when it comes to buying

smartphones or other tech gadgets. People can check out products, the specifications or features, and compare them with other similar products, regardless of their location, with just a few clicks and decide which one is right for them. Moreover, they have the option of scanning products' QR codes and barcodes to have details of different products. We have seen only upward growth in online shopping due to its numerous advantages in the last couple of years. One can also turn into a smart shopper by keeping tabs on the websites of different brands, which can help them learn about the price, latest deals in coupons, discounts on certain products as well as how one product weighs against another from a different brand.

AI recommending products

We all have different preferences in buying, no doubt. Our individual style changes along with our shopping habits continuously. The revolution becomes even more remarkable with AI, as it has found its way in the realm of shopping

Associates are working to improve Machine learning, AI or the recommendation algorithms to understand consumer behaviours, their evolving interests and meet user expectations as there is still room for progress. We can expect AI to continue to work as our personal styling service in the future. In this remoulded recommendation system, AI can refine the suggestions according to buyers' preferred brands, price range, item sizes, ranking or rating among other customers etc. All of this is based on a series of questions, browsing habits or aggregating their previous purchase-related data. AI is also automating the targeting of digital advertisements curating choices for potential buyers.

Online reviews

The products customers think of buying come with a price tag that requires consideration before committing to purchase. Hence, people, like the old times, seek reviews even today. Along with their dear ones' opinions, they

These days, shops come right at the screen within our fingertips, and so does expert opinion. Moreover, Social Media Marketing has become a potent option that is predicted to only explode more and more in the coming years. Brands are using social media sites to amplify the promotion of their brands, with daily active users only increasing on these platforms. Influencers interacting with their audiences' appeal to the prospective customers on a different level, increasing customer-brand engagement rate. They give short as well as in-depth reviews of a wide range of products using various online platforms. Brands are ramping up and diversifying social media activities to ensure a prominent online presence, garner more customers and keep their potential as well as their existing customers updated regarding new campaigns and product launches.

These tech services are yet not top-notch and certainly need more upgrading. AR trials are oftentimes inaccurate in providing the in-person feel of how the fabric or material will be comfortable for one or not or what shoe size is the best for one. Websites can lack storage of vast data, where one might find it hard to find information of all their desired products, especially since the availability of products vary from one region to another. AI shopping assistants, being in the development stage, might not always give one the best service due to the limitation of interactions while fake reviews dominate the internet. However, despite those drawbacks, shopping-related innovations are a thing of the present, and hence we look forward to further improvement in this field of tech.

Although it is the pandemic that increased demands and sales of masks, sanitisation products and comfy clothes, people's preferences of buying products are always changing anyway, which is paving the way for integrating tech in their day-to-day shopping sprees, due to which experts remain sceptical that tech can directly dictate our purchase decisions. Yet, undoubtedly, it can influence our choices to some extent through its proper implementation. These technological advancements are not a threat to the regular sales rep job; instead, they are here to change the dynamics in the shopping space, surviving the test of time maximising customers' satisfaction. So, we can hope to get accustomed to the upcoming wave of embracing the digital shopping sphere.



ILLUSTRATION: ZARIF FAIAZ

as well, where AI platforms are designed specifically for learning the preferences of the actual customer base. Artificial Intelligence, helping customers as a virtual assistant, can optimise e-commerce businesses by offering customer-focused services. This is essential for predictive marketing. Many retailers are using AI to interpret data correctly to customise content and web interface to predict what customers will be most likely to buy or wear in the future. This ensures a personalised experience of shopping for the buyers. The utilisation of AI is becoming popular both in digital platforms as well as at physical outlets.

can now evaluate what others, who have already used the products, have to say. It is common for customers to take online reviews into account before purchasing a product to be sure if the potential purchase meets their desire, expectation, and budget. Customers are not accidentally stumbling upon such reviews; instead, they trawl the web to look for others' opinions on their desired products and their competitors. These reviews found online have a great impact on brands' reputations that can make or break revenues and sales. Blogs are also a helpful medium that ensures relevant references reach the respective buyers.



Inside the Facebook blackout: how it impacted the digital economy

ILLUSTRATION: ZARIF FAIAZ

ZARIF FAIAZ

On Monday, around 10 PM BST, Facebook and its other services—including WhatsApp and Instagram—went completely down, in a massive outage that's thought to be the worst since 2019. The websites were restored nearly 12 hours later, after an unprecedented interruption in global communications and the internet economy. Now, new data and reports offer insights into what went down on Facebook during the complete social media blackout.

What really happened?

According to a corporate statement by Santosh Janardhan, VP of Infrastructure at Facebook,

The 12-hours outage of Monday meant a 12-hours window of total blackout where those products and services were not displayed or advertised to audiences, causing many companies, particularly small businesses, to incur massive losses.

"configuration changes on the backbone routers that coordinate network traffic between our data centres" are to be blamed for the massive outage. "This disruption to network traffic had a cascading effect on the way our data centres communicate, bringing our services to a halt," wrote Janardhan. "We want to make clear at this time we believe the root cause of this outage was a faulty configuration change."

While Facebook officially blamed the outage on its configurations changes to its routers, many experts suggested that a regular update to Facebook's Border Gateway Protocol (BGP)—a map that directs Internet service providers all over the world to a particular website—had caused the temporary outage.

To put it simply, during one of its regular

updates Facebook may have removed the map that directed the world's computers to its websites. As a result, typing Facebook.com into a web browser caused browsers to return an error page because they had no idea where to find Facebook.com.

Inside Facebook headquarters, the outage nearly broke off all internal communications between the employees. The Verge reported that because Facebook requires employees to log in with their work accounts in order to access tools like Google Docs and Zoom, those services were also unavailable.

According to reports, to restore the service, Facebook engineers were quickly dispatched to one of its main US data centres in California, which indicated that a remote fix wasn't possible.

Internet trends

With Facebook, Instagram and WhatsApp down, users turned to Twitter and other social media outlets for the time being. Particularly on Twitter, memes and trolls overflowed with many brands joining the bandwagon.

In Bangladesh, increased activity was seen in almost forgotten apps like Viber and Telegram as users resorted to alternative social media channels.

Impact on the economy

In the nearly 12 hours long outage, Facebook's stocks dropped by about 5.5 per cent, and Mark Zuckerberg, Facebook CEO, lost nearly \$7 billion. The outage had also cost the global economy about \$160 million per hour, according to NetBlocks, a website that tracks internet outages and their impact on the global economy.

Elsewhere, small businesses and advertisers that relied on Facebook and its services, took a massive punch in the gut. Around the world, more than 6 million advertisers use Facebook to advertise their products or services. Many of these advertising models, including those with influencer campaigns, use specific time frames to post about a certain product or service.

The 12-hours outage of Monday meant a 12-hours window of total blackout where those products and services were not displayed or advertised to audiences, causing many companies, particularly small businesses, to incur massive losses.

Users affected in Bangladesh

In Bangladesh, Facebook and WhatsApp are synonymous with the internet. Facebook, in particular, is the gateway to a vast world of 'F-commerce' in the absence of reliable e-commerce services in the country.

From tee-shirts to furniture, online stores, large and small, make up for at least 300,000 such businesses that rely solely on Facebook for conducting their business. From showcasing products to placing an order to delivery updates and payment terms, over 80% of internet commerce in Bangladesh takes place through Facebook.

In the outage, many small businesses felt the heat. Naim Hasan, who runs a Facebook-based leather products store called House of Leathers, mentioned that he generates around BDT 70,000 of revenue per month through his Facebook business.

"As a Facebook-based store, outages like these are major problems for us. We faced delays and setbacks in orders and customer queries. Luckily, the outage was late at night and we could quickly rebound the following day when the services were restored," he said.

But not all were as lucky as Naim. Nadia Jahan, who works as a marketing executive at a digital advertising agency that handles the social media accounts for multiple local brands, said that the outage caused huge setbacks in their usual operations.

"As a digital agency, we almost work round-the-clock. We usually have a fixed social media calendar and everything gets posted according to schedule. Due to the outage, our entire calendar had to be shifted and now we are running behind schedule," said she. "We were also running active Facebook ad campaigns which no one saw or interacted with during the outage period, obviously causing quite a monetary loss," she added.

Possibility of future outages

Facebook is the largest social network in the world, with 2.89 billion monthly active users as of the second quarter of 2021. And although this outage was a rare occurrence, it cannot be claimed with certainty that it will never happen again. However, there is currently no evidence to suggest that any user data was compromised, at least no more than when Facebook is up and running.

Worried your smartphone might get hacked? Here's how to prevent

JINAT JAHAN KHAN

For hackers, a smartphone is like a digital passport holding a wealth of confidential information about any individual. Most people now rely more on smartphones to access their social media accounts, bank accounts, business emails, and to store sensitive personal and official data. Ultimately, it is like a hacker's paradise for all the wrong reasons.

While there is no foolproof way to identify and protect against smartphone hacking, here are some easy-to-follow steps to check primarily if your smartphone has been breached and some ways to protect it from such an attack.

4 telltale signs that your smartphone may have been hacked

Excessive usage of battery

If you suddenly observe a significant drop in your phone's battery life or if the battery is draining more quickly with your unchanged phone behaviour, then hacking may be the reason behind it. Sometimes malware can leave traces of hacking on your device. So go to 'Settings', tap on 'Battery', click on 'Battery Usage'/'Phone Battery Usage' option, and have a look at the list of apps. If you find any unknown app or something unusual, that's a sign of concern.

Unusual and high data usage

In case your phone use habits remain the same but your data usage is skyrocketing without any valid reason, it's time to investigate. You need to check your 'Data Usage' from your mobile settings and poke around a bit. If any random app that is not much used by you but still uses 5GB data or more than it in a month, then something is wrong with that app.

Unrecognised apps and unusual pop-ups

Another telltale sign of smartphone hacking is

if you find unrecognised apps installed on your device. Navigate to Settings and check the App list to see if there's something unusual. But be cautious that you know about your phone's pre-installed apps by its manufacturers and do not try to get rid of your smartphone's vital components.

Moreover, popping up random ads and inappropriate content frequently while browsing Google, Facebook or other well-known websites is an indication that your smartphone has some malware.

Unknown social media activities, phone calls, and messages

Unrecognised phone calls and messages initiated from your phone imply that someone else has access to your device. If you get email notifications of unknown login locations or sign-ups for any of your social media accounts or have unusual social media activities, be prepared to reset your accounts and phone.

How to prevent your smartphone from being hacked

Avoid auto logins

No doubt that using auto logins is a big time-saver. But it also increases the risk of getting hacked. An intruder just needs to open your browser and boom! They will get access to all of your online accounts and bank accounts. So login manually every time you need to use an online account. You can use a password manager app if needed. And avoid using the same password for every account.

Don't jailbreak or root your smartphone

Jailbreaking your iPhone or rooting your Android phone can compromise the security posture of your device and void the warranty. Installing unofficial apps from random sites makes your device vulnerable and more exposed to attackers. They can easily insert malware and steal your confidential data. Always download apps from trusted app stores such as Google Play Store and Apple App Store.

Avoid using public charging ports and unsecured WiFi

When you have a dying smartphone battery in an unfavourable situation, you may not think much before using any random and public charging ports. But it can increase the chance of juice jacking where a perpetrator can steal your data and track your keystrokes through the USB cable attached to your phone. Similarly, using unsecured public WiFi should be avoided as it can give access to your personal information to hackers.

Carry your own power bank to avoid using public charging ports. And if you have no way other than using such charging ports, try to use a wall outlet. In public places, use cellular data. But in case you need to hop on unsecured WiFi, enable your VPN. If you observe overheating or diminishing battery life later, it may indicate that your phone has been breached.

Clean browsing history, cookies, and cache regularly

A simple way to protect personal data from hackers is to delete or clear web history, cookies, and cache after every session. It is better to do it monthly or bimonthly. New layers of protection against threats are often added by developers. So make sure that you update your browser on a regular basis. Furthermore, never use the 'Remember my password' feature of your browser under any circumstances. Install a reliable password manager app instead.

Strengthen your security settings Always use phone locks. It will take a substantial amount of time for hackers to break such barriers and meanwhile you can block your most important accounts. If possible, add a Face or Fingerprint lock for better protection. In addition, to add an extra layer of security to your Google account, you can turn on two-factor authentication (2FA).





DC is giving away free NFTs; here's how to collect yours

DC Comics is entering the highly lucrative non-fungible tokens (NFTs) market and fans, even here in Bangladesh, can avail their own unique NFTs ahead of DC's annual FanDome event.

People who register for DC's FanDome event on October 16 will receive free NFTs of its superhero comic book covers. The NFTs dropped on October 5 and will be available for new registrants till the event date. Those who sign up for FanDome will receive one free, randomly selected NFT, as well as the opportunity to receive a second free NFT if they share their first one on social media.

The NFTs will be available in three rarity levels: common, rare, and legendary,

with Batman, Superman, Green Lantern, Wonder Woman, and Harley Quinn among the characters available.

According to a press release, DC is working on the NFTs with Palm NFT Studio, which was chosen for its "environmentally sustainable and energy-efficient" technology, which allowed the company to mint "millions of NFTs for fans at near-zero cost."

The companies have not stated how many comic-book cover NFTs they intend to release. In a statement, DC's Jim Lee said, "This drop pays homage to our 87-year history while visualising a future in which NFTs play a foundational role in novel ways of interacting with DC content

and unlocking new experiences."

"We spent a lot of time on how to translate and adapt these classic covers into a 21st-century format such as NFTs," he said.

What exactly is an NFT?

NFT stands for 'non-fungible token' and it can hold any digital content, such as drawings, animated GIFs, songs, or video game items. An NFT can be one-of-a-kind, such as a real-life painting, or one of many copies, such as trading cards, but the blockchain keeps track of who owns the file. Using the blockchain, you can buy and sell ownership of unique digital items and keep track of who owns them with NFTs.

What to expect from FanDome event?

The DC FanDome 2021 is a free streaming event that can be viewed from anywhere with an internet connection. It will be streamed live from DCFanDome.com.

Similar to last year, this year's lineup is expected to include a new trailer for The Batman, as well as sneak peeks at the upcoming films Black Adam, The Flash, and Aquaman and the Lost Kingdom, as well as new details on the upcoming seasons of its shows Harley Quinn, Batwoman, Superman & Lois, and Sweet Tooth, among other major announcements.

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ঐতিহ্যের আর এক তাম্র আধুনিকতা
ঠিক যেমন রূপচর্চার আভিজাত্য মানেই

অ্যান্ডালিনা

সোপ

রূপচর্চার আভিজাত্য...



