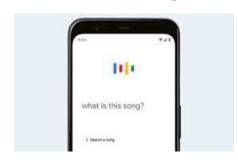
## Google now lets users search songs by singing them

Google has added a new feature that will allow users to search for a song by simply humming, whistling, or singing it.

Users will be able to use this feature by tapping the microphone icon in the latest version of the mobile Google app. Alternatively, they can also verbally ask to search a song or can simply hit the "Search a song button".

The Feature should be available in more than 20 languages, with the company confirming they will be adding more in the future. The matching tech won't require the user to be a good singer or use instruments, instead the algorithm will boil the song down to a numerical pattern, or what Google calls its "fingerprint." This is an evolution of their existing music recognition tech, which uses the passive "Now Playing" feature to listen for background music to provide a match.

It should be noted that Google isn't the first to offer this feature. SoundHound's Midomi also offers a singing search function, but the company lacks the resources and userbase of Google.





### New car this week

Debuted by Progress Motors Imports through a virtual event on October 15, 2020, the Audi Q7 55 TFSI Quattro is the newest German Luxo barge to hit the Bangladesh market. The vehicle is a facelift of the



outgoing Q7, featuring an updated exterior featuring a redesigned front Grille, Matrix LED headlight, carbon fiber side mirrors, and 20-inch alloy wheels.

Power comes from a 3.0 liter Turbocharged mild-hybrid V6 making 340 HP and 500 Nm of torque. When sent to all four wheels through its eight-speed Tiptronic gearbox, it moves the nearly two and a half-ton vehicle from 0-100 in an unsettling 5.7 seconds. And for those who are worried about getting their bones dislocated, don't worry. The air suspension is quite adept at smoothing out bumps, even ones that are typical in Dhaka streets.

The seven-seat interior is a leather-wrapped living room on wheels, with fancy stuff such as panoramic sunroof, four-zone climate control, ambient lighting package, Bose 3D Advanced Sound System, and two giant touch screen with haptic and acoustic feedback.

All these fun does come with a price tag, BDT 1,58,00,000 to be precise. On the bright side, Audi will give a two-year warranty with unlimited mileage, so at least you are good there.

#### **EDITOR'S NOTE**

### Yet another attempt at exercising

Since the lockdown started, most of us have taken an attempt at starting a proper workout routine at least once. It's safe to say that, most of us haven't stuck to it. But despite that, the failed attempts go on to show that people are starting to take fitness more seriously and with Covid-19 bringing a major shift in our lifestyle, perhaps this enthusiasm is here to stay.

This week, we take a closer look at what this feeble, but growing enthusiasm towards a healthier lifestyle means for the fitness industry. We also try to shed light on how performance arts classes are performing in accordance with the new normal.

And in other news, we review a brew-tiful coffee machine. Happy weekend!

-Zarif Faiaz, Sub-editor

### Virgin Galactic readies for their first spaceflight from Spaceport America

American space tourism company Virgin Galactic is preparing for its first spaceflight Spaceport America, their launch facility in New Mexico.

Preparations include training pilots using ground-based simulators, for both the spacecraft and its carrier aircraft. The latter is because the carrier airplane shares a very similar structure and controls to the



spacecraft.

The company has already

successfully completed a number of test flights from the facility using their SpaceShipTwo craft, but none of them reached space. The maiden spaceflight is to be carried before the end of the year, performed by two of the company's test pilots. If successful, it will put Virgin Galactic in a position to offer its commercial services to paying passengers next year.



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# TechBits



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