

SDG 9 Industry, Innovation and Infrastructure

Build resilient infrastructure, promote inclusive and sustainable industrialisation and foster innovation

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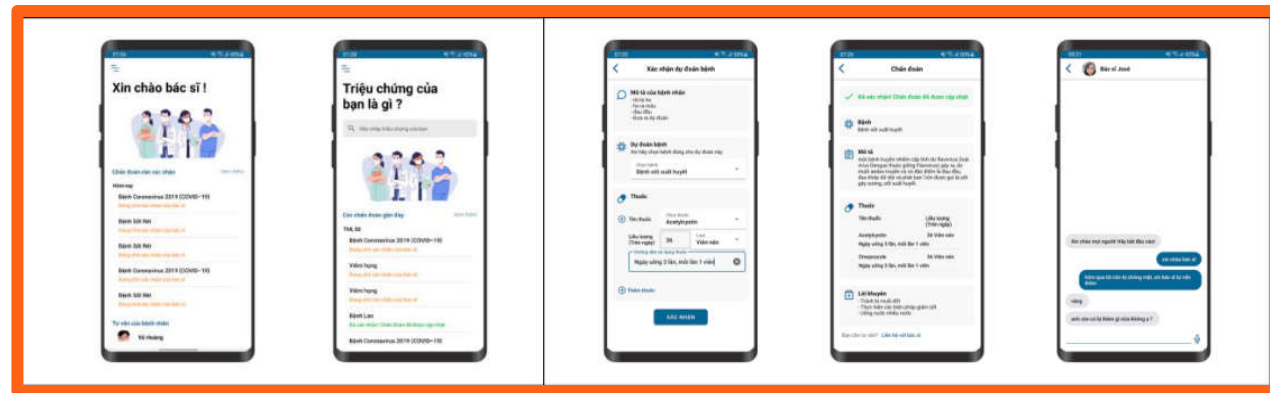
actions of employees and 30 805 actions of FPT University students have taken actions in Entrepreneurship and Innovations.

FPT University collaborates with businesses to implement PRACTICAL PROJECTS for students to work on as their thesis and capstone projects in the last semester. From there, students have direct access to actual social needs, as well as support from enterprises to finish the project. The project will be approved and put into effect after it has been evaluated. This is how FPT University ensures that the training program can address real business and social needs. Furthermore, the program narrows the gap between universities and enterprises, allowing students to put their knowledge into practice before graduating.

From 2021, FPTU has put the subject of entrepreneurship into the official program. Students study this subject in the 8th term, after the internship period at the enterprise: On The Job Training. This is a breakthrough decision of FPTU's management. FPTU students were also quite surprised when they first practiced the steps of a real start-up: creating products, investing, marketing, and selling. During the COVID-19 outbreaks in Vietnam, Ho Chi Minh City has been shut down for more than four months. The difficulties faced in the blockade regions, such as cross-contamination in high-density areas and bringing necessary commodities to people were addressed by FPT University students and lecturers, who developed TWO PRACTICAL APPLICATIONS that were well received by the community.

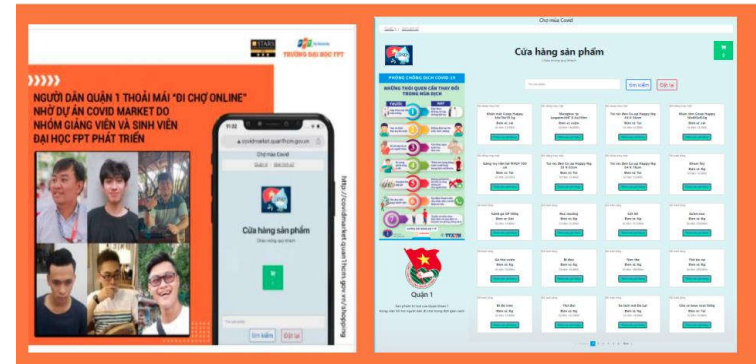
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Disease Prediction Application (DPA)

Firstly, the DISEASE PREDICTION APPLICATION (DPA) allows users to access medical exams and diagnoses without having to go to the hospital, reducing the risk of crossinfection in crowded areas. As a result, doctors and nurses will be under less stress as the COVID-19 pandemic continues to spread. This is one of FPT University students' graduation projects. Secondly, a group of students and lecturers from FPT University, in partnership with the Youth Union in District 1, Ho Chi Minh City, created an application that allows users to have access to groceries during the COVID-19 pandemic – the GROCERY ASSISTANT APPLICATION for citizens living in District 1, Ho Chi Minh City. In addition, the application contributed to solving the situation of goods congestions and non-circulations while people in the blockade areas were lacking groceries.



Application: Grocery Assistant during COVID-19 by FPT University students

In 2021, FPT University alumni brought two fantastic pieces of news on their start-ups, including NGUYEN THANH TRUNG, CEO of Sky Mavis - a company that uses blockchain technology to create games, the most famous of which is Axie Infinity. The game had a market capitalization of over 1.3 billion US dollars on July 14, 2021, making it the world's largest blockchain game.



Team founder of Axie Infinity



Nguyen The Vinh



The other is NGUYEN THE VINH with his blockchain-based start-up called Coin98, which had a market capitalization of 1.25 billion US dollars on August 25th, 2021.

Many FPT UNIVERSITY ALUMNI have founded successful businesses in Vietnam, Japan, Canada, Singapore, and Australia. Even though we are not directly involved in the investments of these startups, we are delighted that the learning programs at FPT University have fostered and nurtured the passion of their founders.

FPTU Can Tho is located in the middle of the Mekong Delta, a hot spot for climate change in Vietnam. The entire rich plains of the Vietnamese people are threatened by sea level rise and salt water intrusion. Our lecturers have joined the network to support Mekong Delta (Cuu Long) students in starting a business. Lecturers Vo Minh Sang, Ngo Thi Thuy An, Doan Hoai Nhan, Truong Hong, Vo Tuan Kiet, Nguyen Trong Luan, Dang Hoang Minh and colleagues, support local people to start a business, create business projects adapt to new circumstances: Can Tho, Bac Lieu, Tra Vinh provinces.



FPTU lecturers in Can Tho participate in entrepreneurship training courses for local communities in the Mekong Delta provinces.