Project Pitch

# Presentation

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## Programme and specialisation

Hi there, my name is Daniel Costel Neagu, my student number is X17128463 and I am enrolled in my final year here at National College of Ireland, pursuing a degree in Bachelor of Science (Honours) in Computing with the specialisation in Software Development.

For my final project, I have chosen to build an E-Commerce Web Application that it will allow a new market to trade on Online. My newly Web Platform will be facilitating the trade of local goods and products that are made and sourced by local Farmers and Artisan Producers with the intent to sell them to the local community.

As we are aware of the current Global Pandemic caused by the virus SARS Covid.19 and the effects that it can have on all of us, the Governments of all the Country’s in the World, are trying to reduce the number of people getting sick by this virus.

In Ireland sadly, almost every month the authorities are taking more and more actions on restricting peoples movements In and Out of their County, City or even limiting the distance on how far the citizens can travel outside their homes, leaving areas of the city where people used to go and shop at their local Farmers Market unreachable to most of them.

This project is trying to get the local community reconnected with their local Farmers and Producers by providing them with an alternative to this disrupted market by the current Global Pandemic.

This is going to be possible with the help of my newly built E-commerce Web Application, where the customer is going to navigate Online the products catalogue and purchase from it their family favourite fresh products that are made and sourced locally.

What I believe to be the most challenging part of this E-commerce Web Application is to make it work successfully, other than the technical implementation and learning of different interconnected systems and technologies from my side, it will be to move the classical approach view of a Farmers Market as a brick and mortar place of commerce and bring it to an Online E-Commerce Platform where the customers and farmers come together and do business.

This E-commerce Web Application is specially built to help the local Farmers and Producers, that are the most affected by these strange times that we all are living in, by providing them with this new Platform, where they can advertise and sale their products.

It will benefit the local community as well, were the local people can purchase again their favourite fresh products as they did once from the Farmers Markets, but this time, safely within reach of a click on the App and within the Government guidance of respecting Social Distancing Measures.

This week I looked at my current living situation and soon I realized that as I just moved home recently it is a bit difficult for me now to access some areas of the city that I was fun of them before. The main cause of this matter is the result of new future restrictions to come in the nearest future from the authorities that are put in place to help to stop spreading the Virus Covid\_19.

One of these places is my local Farmers Market with my favourite artisan food, cheeses, meats, organic vegetable and fruits. As I wanted to be able to continue to have them even when restrictions will restart again to be stricter, I began looking online to see from where I can purchase them online and having them delivered to my new address straight from the Farmers Market.

The only information available online about my favourite Farmers Market was on Visitdublin.com web site, but only with the location on Google Maps and day of the week and time that is held on.

By not being able to find any source online from where I can purchase them, I soon realized that this a great opportunity for me to create an E-Commerce Web Application where I can bring together the local Farmers, Producers and Customers and not only from my favourite local Farmers Market but also from other areas, as at the moment it is a major gap in the market with the presents of an E-Commerce Farmers Markets Platform.

I hope you and your colleagues are going to give me the opportunity and the possibility to work on this project that I just presented to you, Thank you for your time and consideration and if you have any future questions please do not hesitate to contact me.

Have a nice day.