ODEON - Open Data for European Open iNnovation

ODEON TEAMS – BRIEF DESCRIPTION

GoFloat

GoFloat is a start-up company specializing in tourism activities, based on specific features and incorporating new technologies. The purpose of the project is to create a mobile application aimed at facilitating coastal residents and tourists wishing to travel by boat for the purpose of moving from one coastal location to another or for recreational purposes. In addition, recreational and educational events will be organized, taking place in coastal areas of interest, involving business partners, utilizing Open Data and Augment Reality technology.

AgriBro

The idea of AgriBro is to develop and promote a digital system that will sensitively monitor soil moisture and automate crop irrigation needs, sending real-time data to the farmer-cultivator, and supporting the use of data analytics applications. Furthermore, the system will use artificial intelligence in order to improve the quality of the product manufactured and increase the productivity and efficiency of the cultivated area.

Eco Green Recycle

The team's vision is to promote the recycling of paper, plastic, aluminum using an innovative process for the best distribution of the materials to the responded industries. They want to achieve it via a mobile app, in which the users that support recycling process will receive rewards that can be used for in-store purchases in the stores that participate in the recycling program.

Ecology Hack

The idea is based on the creation of an application platform for the purpose of purchasing a public transport vehicle ticket. The purpose of this project is to automate the processes and ease of movement of public transport vehicle users. In addition, the application will increase the profits of the public transport vehicle companies. The application will also eliminate the paper tickets used today and leverage the information collected.

Devs

Devs' idea is to develop a 'freemium' mobile application for the users to navigate the sights. The idea is an app that will help tourists and travelers in the training part of their journey. They will take a photo of the attraction in front of them and automatically display information about it. The mobile app is a complete monument tour package with no loss of information, which can save time for the users.