

Team Name: Angel

Challenge Name: Challenge 1

Idea Name: A Food Rescue and Redistribution Platform

Description of the idea in max 300 words:

Angel is a platform whose purpose is to contribute to the transformation of goods and products from stores, food suppliers or restaurants whose products and food are about to be thrown away to people in need. So, instead of this waste, this food stock can be given to those who really need it with some volunteer offer, through Angel's platform. The goal of this platform in not only to economize food by helping the poor, but boost and highlight the values of volunteering, as well.

The whole project will be like this:

- 1. The volunteers will be greeted to a homepage that explains analytically Angel's objective by highlighting what we want to achieve and how volunteers can help us do it. Moreover, our homepage will encourage all our visitors to become volunteers as long as the values of volunteering and the disadvantages of food waste will be listed.
- 2. After they decide whether they want to provide those in need with their services, or not, there will be a sign up button in the top right of the page where volunteers by tapping on it will be transferred to the sign up page where they will have two options: a) either register as a business (Basically the restaurants that are about to throw products away), b) or as a volunteer (Basically the delivery person).
- 3. Businesses will be greeted with an «excess stock» button and then they will be asked to answer a questionnaire concerning the quality and the quantity of the stock. At the same way, volunteers will be asked about the place they live in order to be easy for them to pick up the products and to transform them.

- 4. After all the information is collected, the volunteers will be greeted with a map that presents all the stores and restaurants that have a product or good ready for pick up within the next 12 hours. There will be a count down from the time the organizations will tap the "excess stock" button until the volunteers pick up the product. It is really important for the food to be in a good condition.
- 5. Then Angel's members will have done a research in order to enlist the places where poor people exist and direct the volunteers.
- 6. After the delivery is done the process is done over and over again ultimately stopping the problem of food getting thrown away for no reason.