



FUNDED BY THE EUROPEAN UNION

EU REGIONAL TRUST FUND 'MADAD'

الصندوق الاستئماني الأوروبي 'مدد'



german cooperation
DEUTSCHE ZUSAMMENARBEIT

Resilience for Syrian refugees, IDPs and host communities in response to the Syrian and Iraqi crises

QUDRA

FROM IDEA TO PROTOTYPE

LEBANON

Prototype 1 – SaveTalent

SaveTalent is a common meeting place where those talented ones and those who are searching for talented people are easily found. It is an online platform where the talents profiles are presented to the community through written stories, videos filmed or illustrations.

Prototype 2 – Zorotec

Zorotec is an online platform aiming to help displaced artisans who have lost their clients and are at risk of moving away from their environment. Zorotec encourages and sells natural products such as honey, natural olive oil and handicrafts that they produce, and explain their situation so that people can co-operate and buy.

Prototype 3 – Sports Pulse

Sports pulse is an educational lifestyle app that aims to educate and encourage the energetic youth to engage in their favourite athletic activities, attend training sessions and compete in competitions as well as assimilate from educational videos that cover contents of various athletic skills including proper warm ups and stretching, to promote the spirit of cooperation and create a healthy sports community.

Prototype 4 – Newbie

Newbie is a platform targeting both refugees and host communities to help them find job and education opportunities in Lebanon. Newbie will also enhance social cohesion through:

- :: Community Events
- :: Exchanging Services between the users

Furthermore, this prototype is a website which includes 3 sections:

1. Education
2. Events
3. Socialha

TURKEY

Prototype 1 – Nidaa

Nidaa is a digital platform which will include events, attractions and opportunities, for refugees and host communities. The platform will provide information about culture, art, education and sport activities. Interactive structure of the platform will also allow users to form groups, organize meet-ups on different topics and share success stories to inspire the community.

Prototype 2 – Medbionic

Medbionic is a prosthetic arm for people who lost their limbs in the accident or war. This product will take different biosignals from the brain to control the hand and will be 3D printed.

Prototype 3 – Mousaad

Mousaad is a robot which will support refugee patients in the hospitals. The main functions of the robot are guidance, assistance and translation. Currently this referral and support system is carried out by NGO workers in Turkey. Mousaad brings the opportunity to carry out this huge workload in a more flexible, versatile and autonomous manner.

Implemented by



KURDISTAN REGION OF IRAQ / KRI

Prototype 1 - Ibdaa

Ibdaa project is an educational project that helps refugee students to continue their education outside classroom providing online courses in Arabic. Ibdaa provides with the solution to bring back the students who have drop-out school.

Prototype 2 – Rozh Solar Energy

Rozh Solar Energy focuses on optimizing the solar energy with two techniques: installation of a rotating panel that rotates the solar panel according to the time of the day to have the best over-all sun facing time from sunrise till sunset and Rozh Energy website specializing in Solar Energy in Kurdistan. The website contains a section for shopping of all our products that work using solar power, like power banks.

Prototype 3 – Blood Pressure Bracelet

The Bracelet designed with this pulse sensor reading the heartbeat of the user and can determine if the person is experiencing high or low blood pressure.

Prototype 4 – Tandrosti (Health Service)

Tandrosti is based on the idea of healthcare for the nurse online and to meet their needs if necessary. Group of doctors and nurses if necessary roaming the houses to offer the world to overcome long distances to visit doctors and the low cost for doctors and clinics.

Prototype 5 – Being Volunteer (Volunteer Enterprise)

There is an increase rate of unemployment in Iraq, among refugees and IDPs, this platform is to help improve job opportunities and as well as experience in their own field of work, or just experience that they need for their projects. It encourages volunteering culture in different ways.

Prototype 6 – Al Mukhaim (APM Advertising product and materials in the camp)

is an organization composed of a group of young people, who are working to make the camps a better place. The problem in the camps is the poor distribution of aid or misappropriation of aid in all its forms (money, food, etc.) Al Mukhaim categorize people according to their needs and communicate their problems with large international organizations (WFP, PLC, UNCHR, more ...) to help in the right way. Facilitate the work of organizations in terms of aid by filtering out the needy and classifying them as needed to provide them with the right assistance.

Prototype 7 – Health and Safety at Work

Health and Safety at Work builds on the idea of a website contains useful information about how to work in a safe way supported with videos and pictures. People will also have opportunity to find the safety materials offered with best quality.

JORDAN

Prototype 1 – 90 Days

90 Days is an online platform that seeks to support fresh graduates looking for internship opportunities. The application will link employers with internship seekers who are based in refugee camps or live in vulnerable areas by allowing them to search easily for employers, then gain career experience through further opportunities where available.

Prototype 2 – Aklatna

Aklatna's exclusive feature is to empower vulnerable women in rural areas by inventing an application supporting food orders. The application allows women to take the lead in preparing homemade healthy food which can be tracked through a nutritionist. Aklatna is designed for women who seek healthier life style, and aims to create job opportunities for them as well as other women in the refugee and host communities.

Prototype 3 – I3ada

I3ada is about recycling mechatronics in old and unused TVs and radios and converting these mechatronics which have arsenic parts. Electrical items which cannot be recycled or even absorbed by soil or water, affecting the nature and its creatures negatively are also a subject of the recycle feature of this application. I3ada team have worked on the idea of using these mechatronics as educational kits in schools, which will help students in getting a better understanding of science, with an explicit focus on electrical circuits in physics classes.

Prototype 4 – VR Safari

VR Safari aims to share the virtual reality experience with children in refugee camps and in rural areas. VR Safari considers the virtual reality experience as a chance to increase innovation within children groups and to foster this technology as a new learning opportunity tool.

Prototype 5 – Smart Farm

Smart Farm aims to create a very simple solution against urban sprawl, which is affecting "green landscaping" in the last years. Through the smart farm application, users can plant mushrooms in their house or even in their office spaces. The mobile application will send alarms to the users, such as high/ low temperature, to inform about the condition in the plants environment and thereby makes it easy to take care of planting.

Prototype 6 – Swappy

Swappy aims to allow people exchanging personal items which they don't have use of any longer. Those personal items can include clothes, electronics and home furniture. With this application users will experience money saving and in addition extend their network.

Prototype 7 – Jorecycle

Jorecycle is all about waste and about awareness creating within communities. The team has created an online platform, where people can sell their home waste through the application to the related companies buying wastes to recycle. The application aims in addition to create an understanding of waste management, segregation and recycling in communities.

EU MADAD LAB III

Follow us for the details about the EU Madad Lab III which is about to start soon.