**Foster Family/Sponsorship Program Mobile/Web Application for Orphan or Poor Family Children**

The proposed project will be a multi-layered non-profit project focused on helping the orphans and vulnerable children with poor families. Due to earthquakes, epidemics and other disasters, many children in the world and in our country are struggling with difficulties such as hunger, poverty, desolation, and homelessness. With this Mobile/Web application, it is aimed that users (voluntary for to be foster family and/or sponsoring with financial support) find these children and communicate with them easily through this application. Volunteer/sponsor users should be supervised by ministry officials and aids should be kept under control. Constraints should be considered for potential legal troubles.

# **PROJECT SCOPE LIMITATION**

There are two types of user considered in this project:

1. **Individuals who want to volunteer to become a foster family.**
2. **Individuals who want to sponsor children in need with financial support.**

IN THIS PROJECT, IT IS ENOUGH TO MAKE AN APPLICATION ONLY CONSIDERING THE INDIVIDUALS MENTIONED IN ITEM # 2. FIRST ITEM MAY CONTAIN MULTIPLE LEGAL REGULATIONS AND PROCESSES.

# **APPLICATION SHOULD PROVIDE TO FIND SPRONSORS**

Authorized institutions in the TRNC (Ministry of Family and Social Services) are responsible to identify the orphans or vulnerable children with poor families (0-18 years old) and to support these children who cannot go to school and feed properly due to poverty. However, this support can sometimes be insufficient and can be more competent with the financial and moral support of the charitable citizens/public. For this, the charitable citizens/public individuals that provide voluntary family support for these children and/or financial support for these children. Users (volunteers/sponsors) using this application can provide financial support for scholarships or food aid to the children they want to sponsor (anytime, anywhere).

# **SPRONSORS CAN SIGN IN & OPEN THEIR SPONSORSHIP & SELECT THEIR CHILDREN**

* Mobile App will allow to view the information of the vulnerable poor family children/orphans, read the stories of the children, and apply sponsoring them.
* Assume: the children are already defined by authorities in the system DB (their profiles, stories, schools, successes, deficiencies, needs etc..).
* Mobile App provides a quick and easy way to communicate with your sponsored child(ren).
* With various features, you can connect with your sponsored child(s), listen to them and support them. Users can get frequent updates, write, and receive messages, give gifts, and more.
* Users should be able to stay connected with this application anywhere, anytime.
* With child profiles viewed through the mobile app, users can view personal stats, learn their child’s story, stay up-to-date with their school progress (their successes/troubles in school), browse past and recent photos, message their child, and access giving opportunities.
* The chat function of the app allows sponsoring users to instantly share personal messages and photos with their sponsored child.
* Sponsoring users can learn more about where their sponsored child lives, the current time & weather.
* **CONSIDER TRNC CONDITIONS.**
* *INTERMEDIATE PRESENTATIONS, YOU SHOULD FINISH:*
  + *COLLECTION INFO ABOUT OTHER SIMILAR APPS.*
  + *IDENTIFY POTENTIAL USERS OF THE SYSTEM.*
  + *ALL FUNCTIONAL REQUIREMENTS (DETERMINE EACH USER'S REQUIREMENTS SEPERATELTY)*
  + *NON-FUNCTIONAL REQUIREMENTS*
  + *UML DESIGNS*
  + *DB LOGICAL AND PHYSICAL DESIGNS*
  + *DESIGN SCREENS (PROTOTYPE) WITH PROTO.IO/ADOBE XD/DRAW I.O OR OTHER TOOLS. SOME EXAMPLE SCREENS OF OTHER SIMILAR APPS ARE GIVEN BELOW. DON’T COPY THEM BUT ENHANCE THEM WITH NEW INNOVATIVE FEATURES. WORK WITH YOUR TEAM MEMBERS AND BRAINSTORM TO IDENTIFY INNOVATIVE REQUIREMENTS.*

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**NOTE: Please download similar applications to understand project scope from mobile app stores for example; CarePortal App, HLA Orphans, etc.. find trustable and secure ones..**