



Ciudad de México, July 2019

REINER JAHN
PROJECT COORDINATOR MEXICO

ROGER SIMS
Project Coordinator H2H

Herewith we request and express the intention to be considered in Project 100 x 100.

1) APPLICANT INFORMATION.

- Rotary Club**
 Rotaract Club (sponsor Rotary club _____)
 Interact Club (sponsor Rotary club _____)

Name: CLUB ROTARIO MIXCOAC

Address: ARQUÍMEDES 4, CENTRO ASTURIANO, 11570, CDMX

District and Club Number: 4170 / 7105

2) NAME OF THE PROJECT

Educational Augmented Reality App to help understanding and communication in children with autism and disabilities.

3) OBJECTIVES OF THE PROJECT

- a. **WHAT? improve the communication of children with disabilities, especially autism.**
- b. **HOW? Through the use of Augmented Reality technology to optimize learning by generating a great visual impact that sets concepts more effectively than simple texts or conventional images.**
- c. **WHEN? All this during their work with therapists and relatives.**
- d. **WHY? The rationale behind this is that children with autistic spectrum relate and interact with technological devices in a fabulous way, otherwise it is usually very complicated to interact with them and minimal results are obtained.**

4) DESCRIPTION OF THE PROJECT, SHORT AND LONG-TERM BREAK DOWN

The premises of this project are planned according to the following stages:

SHORT TERM:



- a. Develop the programming of an exclusive and FREE Augmented Reality App for education of children with disabilities (programming, panels, stores, servers, etc.). The grant funds will be used to generate 6 educational contents (3D animations and modeling) through programmers and experts in Augmented Reality.
- b. Distribute digitally and physically (books, stickers, games) images to support the understanding of different subjects, which will be integrated into the App; these images consist of illustrations that integrate Augmented Reality technology that allows you to visualize 3D educational animations literally floating on the sticker, which really improves communication and interaction.

LONG TERM:

- a. Already with the App working and the first active contents integrated, we will begin to add other contents in stages, seeking support from different institutions to generate these contents and thus covering a wide spectrum of subjects that help understanding and have a novel visual impact and fun, as it is to visualize content in Augmented Reality.
- b. The App will be expanded as to be useful for all children regardless of their condition.
- c. The App will be made available into the community of the “Illuminemos de Azul” association and its associated centers, which is recognized by the Mexican government and works with the Ministry of Health in programs for the inclusion and education of disabled people; in addition, the App will be made available for free downloads.

5) EXPLANATION OF THE PROJECT'S SUSTAINABILITY (AS APPLICABLE)

The rights of use of the Resulting App will be ceded to Rotary International and to “Illuminemos de Azul” for further development and widespread use worldwide (the App will show the logos of the two institutions).

6) DIRECT AND INDIRECT BENEFICIARIES BREAKING DOWN ITS VULNERABLE SITUATION, ATTACHING IMAGES.

The beneficiaries will be minors and adolescents with various disabling pathologies within the community of the “Illuminemos de Azul” association (the most important in Mexico).

Studies will be carried out to assess the cognitive improvement and monitoring of children's progress (subject to parental authorization).

7) LOCATION OF THE PROJECT

Mexico City and other states in Mexico, the App will be made available for free downloads elsewhere (it will show the logos of the two institutions).



8) AREA OF FOCUS:

- Peace and conflict resolution
- Disease prevention and treatment
- Water, sanitation, and hygiene
- Maternal and child health
- Literacy and basic education
- Community economic development
- Other (please specify _____)

9) PROJECT BUDGET

The budget of the projects is **\$183,000** pesos, with the following proposed funding:

SOURCE	AMOUNT IN PESOS
Mexico commitment from applicant	\$ 20,000
Proposed support from other Mexico sources: FURMEX Other (please specify _____)	\$
Proposed US Heart 2 Heart support	\$ 163,000
TOTAL	\$ 183,000

Note: The minimum commitments from applicants are as follows:

	Project Size (pesos)	Minimum Commitment (pesos)
Rotary clubs	10,000 - 100,000	20 % of total project budget
Rotary clubs	100,000 - 200,000	20,000
Rotaract and Interact clubs	10,000 - 200,000	10 % of total project budget

10) The project detailed expenditures are as follows

DESCRIPTION	AMOUNT	TOTAL
Programming, contents development and 3D modelling	\$ 183,000	\$ 183,000



SIGNATURES

APPLICANT NAME CLUB ROTARIO MIXCOAC

ROTARY CLUB PRESIDENT 2019 • 2020, NAME AND SIGNATURE, E-Mail and Phone
JUAN MANUEL ABAD juanma150861@gmail.com 55-5506-6319



ROTARY CLUB PRESIDENT 2020 • 2021, NAME AND SIGNATURE
JUAN MANUEL ABAD juanma150861@gmail.com 55-5506-6319



PROJECT LEADERS DURING PROJECT DURATION - NAMES AND SIGNATURES

LEADER 1

LEADER 2

LEONADO REISENUAER

JENNIFER MAYNHAM

E mail leo@granmente.com

jennifer.maynham@gmail.com

PHONE 55-3463-6610

55-7431-7708