AIM OF THE PROJECT:

* simplify the availability of education and knowledge to every place in the society

SUISTINABLE DEVELOPMENT GOAL SOLVED:

* Goal 4: QUALITY EDUCATION
* Goal 5: GENDER EQUALITY

PROJECT DESCRIPTIONS:

The project will be available on mobile phone, desktop, and also on web browsers.

So It will be created in

* Mobile app (android & ios)
* Desktop application (All platforms)
* Web application

Student will be able to interact with virtual teacher and have direct communication such as

* Body language
* Facial expressions
* Spoken words

Students from different places will also join and form a class in which they will cooperate in building different kinds of projects and awards will be given to the best projects created and these projects will be developed up to completion.

Students will be able to talk direct with their teacher in any language, asking questions, suggestions, and virtual teacher will be able to answer the students.

The virtual teacher will be in 3d and

CAPABILITIES and ALGORITHMS OF THE PROJECT:

1. Virtual teacher will have the ability to recognize objects ( student, outside environment ).
2. Recognize voices coming from students.
3. Able to interpret different requests from the students

TECHNOLOGIES TO BE USED:

1. Object recognition
2. Speech to text and text-speech recognition