AI Personal Sticker Maker

Develop an application that allows users to create their stickers for IM sharing and communication using AI

We need to communicate with the people we care for and we need to make our messages meaningful and strong. It is difficult to envision a context where we communicate using only letters. The world has evolved and the medium through which we communicate now supports a richer variety of formats.

For this project, we propose our students to develop an android application that they can use to create their personalized stickers for communicating through the different IM applications (whatsapp, telegram, snapchat, etc.).

It will be necessary to explore and familiarize with the different alternatives, solutions and available technologies that can be used in order to achieve this goal, including, but not limited to: retrieving content from network resources, storing data in the devices filesystem, designing intuitive user interfaces and applying state-of-the-art artificial intelligence algorithms.

As a team member, you will have the chance to make decisions, suggest alternatives and propose solutions to the design of the final product.

You will have the opportunity to work with different aspects related to android development, like getting familiar with the Android Studio IDE, learning the interesting advantages of the kotlin programming language and playing around with the *lifecycle* of different android entities like *activities* and *fragments*.

Mission Statement

Our objective is to develop an Android application to let users create their own personalized stickers using an AI generation service.