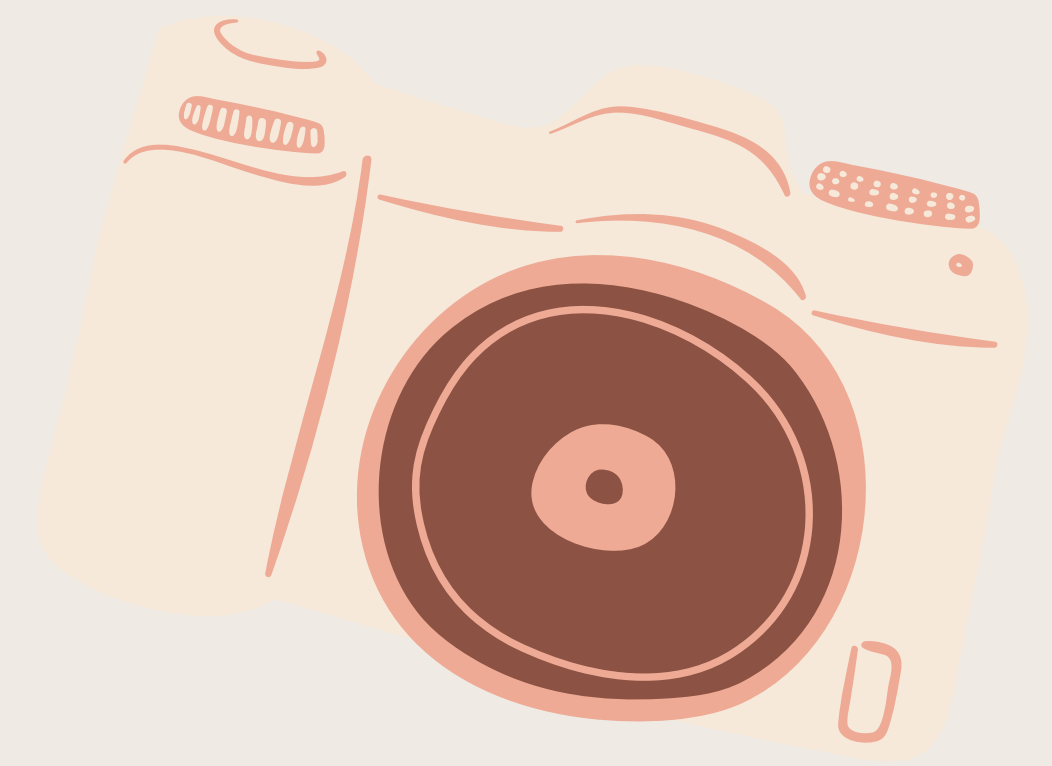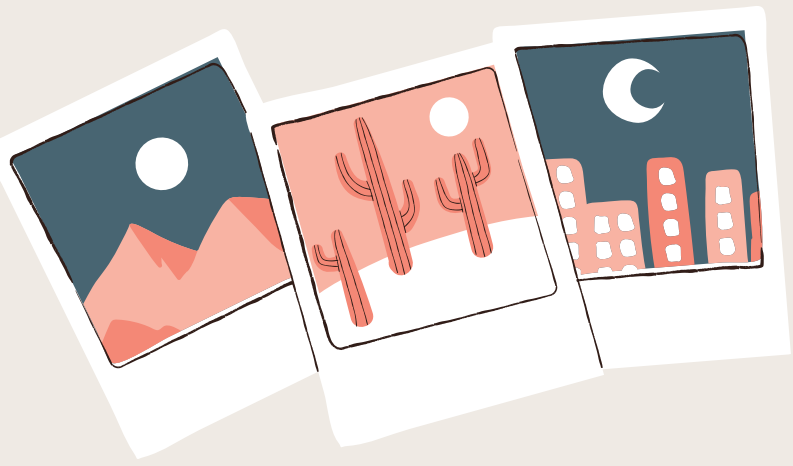# MEMORIA

VISUALIZE YOUR MEMORIES

What is *Memoria*?

- Memoria is software that helps people store meaningful objects, places, or experiences by visualizing the memories.

How *Memoria* works?

- Memoria turns photos into three-dimensional models.
- It extracts common details from a set of photos of a particular object, building, or scene provided by users and forms a three-dimensional model through the embedded algorithm.

What's the medium?

- Memoria enables people to interact with their memories through various mediums.
- For instance, users can import the final model to their virtual reality system so that they can see, touch, or even feel "memories" in a virtual setting.
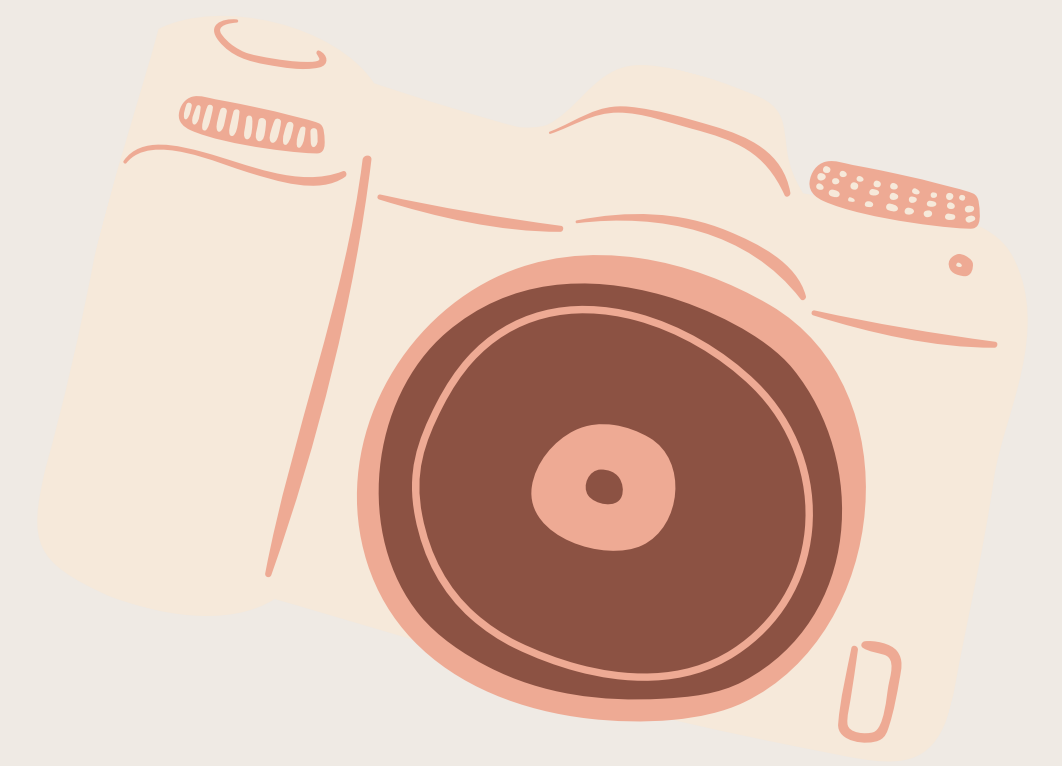
Why *Memoria*?

- Users are able to receive authentic feelings as they can see the "real" duplicates of their memories in reality instead of a vague, blurred image stored in their minds.
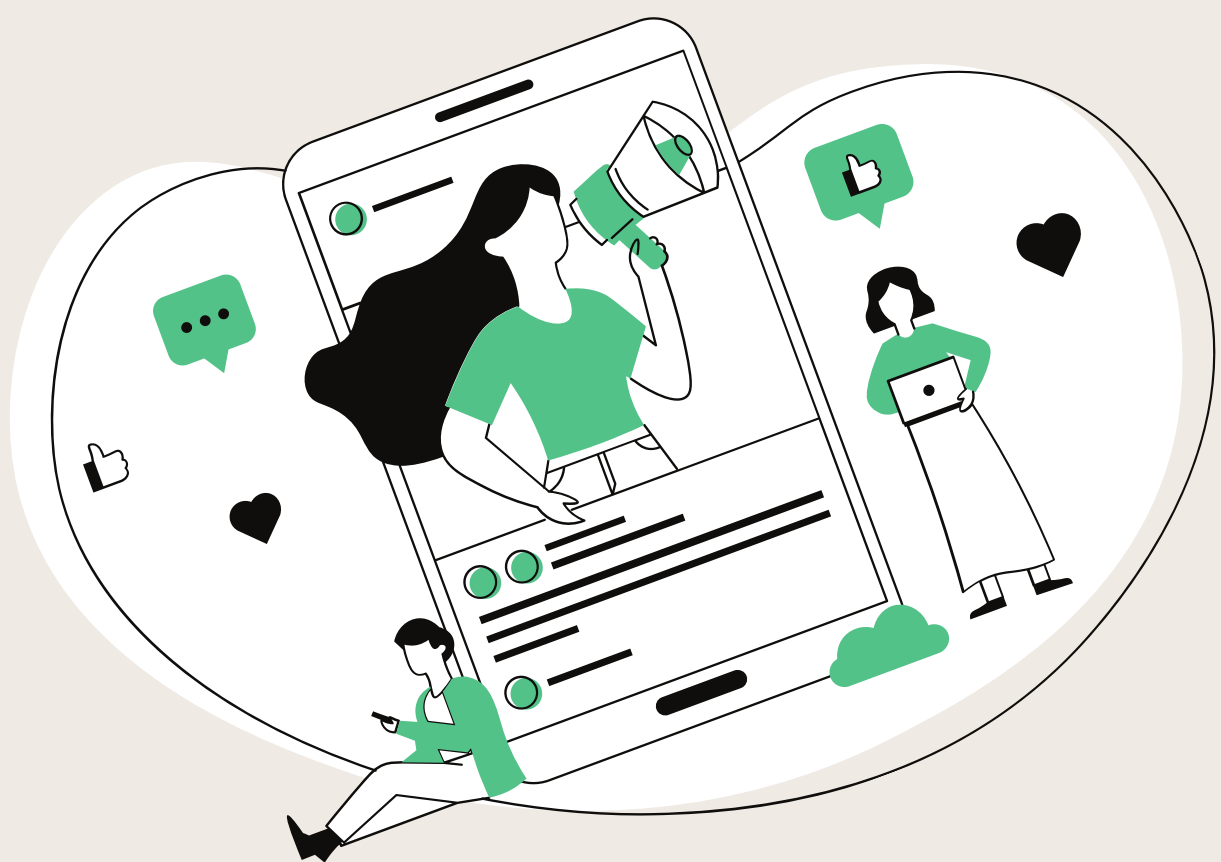
MEMORIA

A SOCIAL PLATFORM!!!

- Memoria allows users to "upload" their memories to collaboratively create a memory gallery with others:
- Families can recreate the settings of the houses they previously resided in after they move away.
- Classmates are able to reconnect with each other through a virtual classroom as they upload memories of the class.
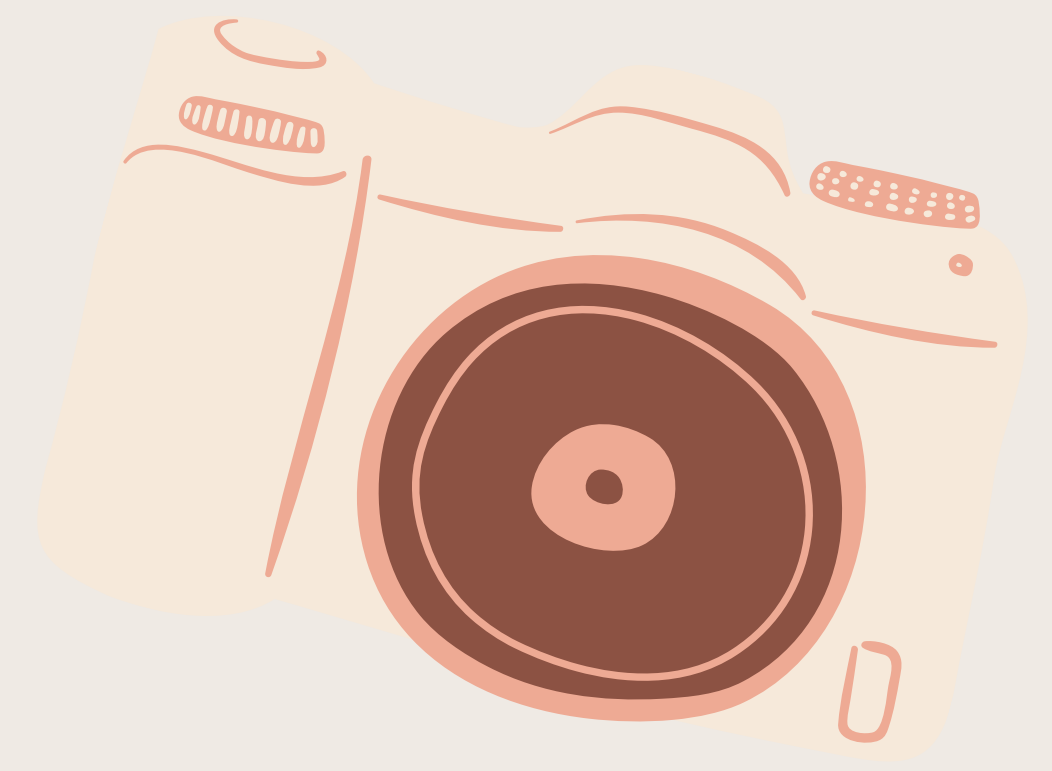- Friends might recollect the happiness through the games consoles they've played in their childhoods...

Why this social feature?

- Through Memoria, users can reestablish their connections with others through the authentic feelings brought by the mutual experiences with memories.

MEMORIA
DESIGN FOR FLOURISHING

Memoria can be utilized as a tool that preserves all kinds of historical relics, some of which are gradually disappearing due to the lack of preservations. With Memoria, it would be much easier to preserve a delicate object excavated under the ground, an ancient building that might be replaced by commercial buildings, or an artifact that can easily be destroyed. From this perspective, the meaning of Memoria extends beyond personal usage: it builds an online virtual museum that stores the history of human society and reminds us of the importance of the past...