



UNIVERSITÀ DEGLI STUDI DI SALERNO

AiRHockey

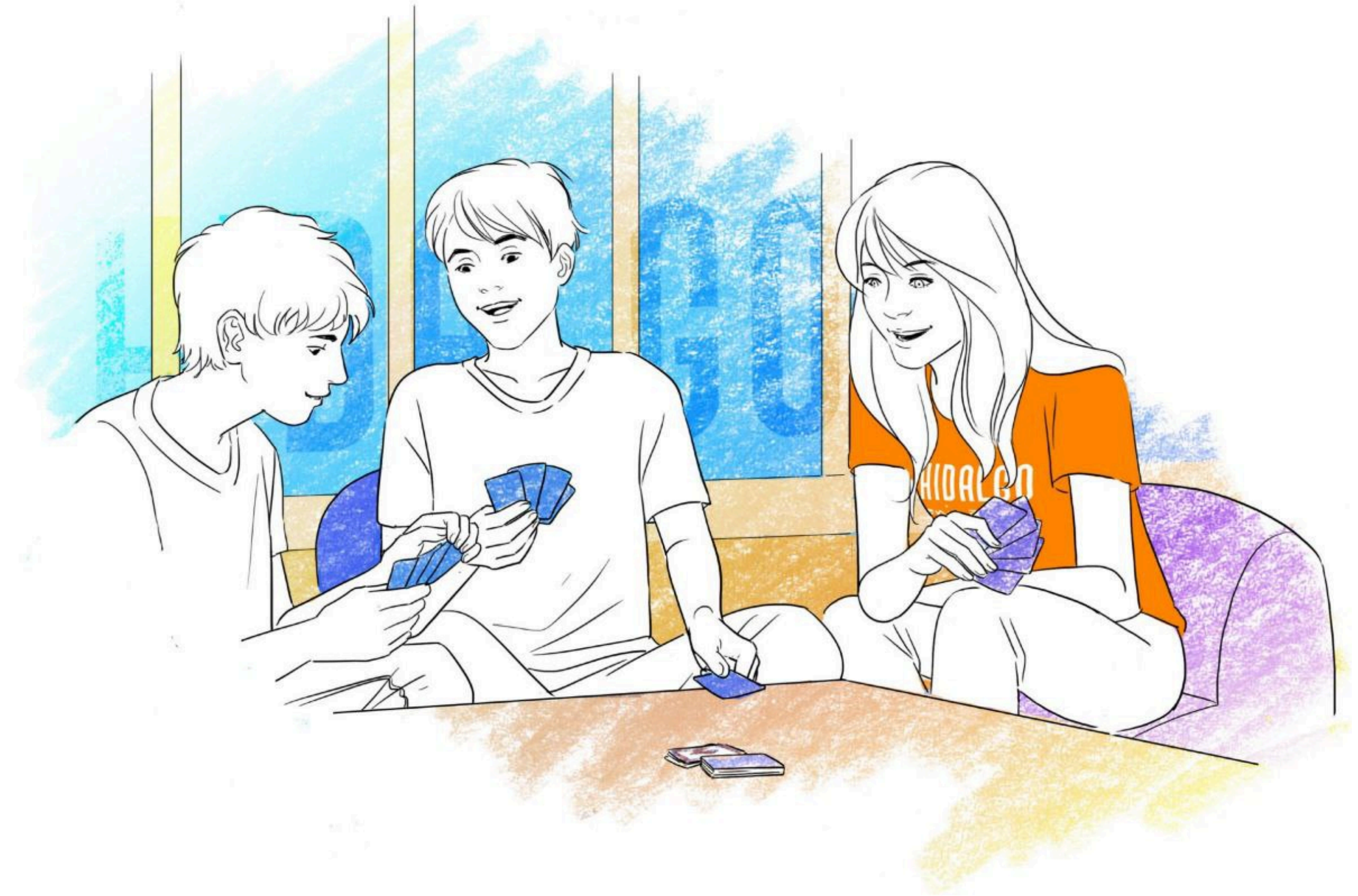
Apple Foundation Program

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Big idea

Entertainment



Essential Question

How video games influenced the interaction between people?



Challenge

Using video games to help the interaction between people



Guiding Question



TOP 5:

1. What age group plays the most video games?

Guiding Question



- 2. Do people play video games alone or with others?**
- 3. What devices are more popular to play video games on?**

Guiding Question

- 4. How much time people spend playing video games?**
- 5. What can attract a user to play a videogame?**



Guiding Activities

- ✱ **Surveys among people of all generations**
- ✱ **Gathering of information on the general use of videogames**



Resource

review42.com

Google Form



Research Synthesis



- **Not only children play video games.**
- **The majority of players prefer to play with others.**
- **Adults and childrens prefer to play on their smartphones.**
- **Children spend more than two hours a day playing video games while adults play an hour on average.**
- **Users are attracted to social interaction (playing with friends) and some sort of reward system**

Solution

Augmented reality is one of the most innovative and easily accessible technologies on smartphones



Solution

An Augmented Reality video game that allows you to interact with other users



Solution

WHAT: the user interacts dynamically with friends and family

HOW: using the physical environment as a playing field

WHOM: for every type of enthusiastic gaming user



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