

POINA

A TOY YOU CAN ASK

Kids have an innate curiosity that drives them to explore the world around them. When they encounter new objects that they don't understand they look to their peers to help them - to tell them what it is, how it works, and why it is in a certain way.

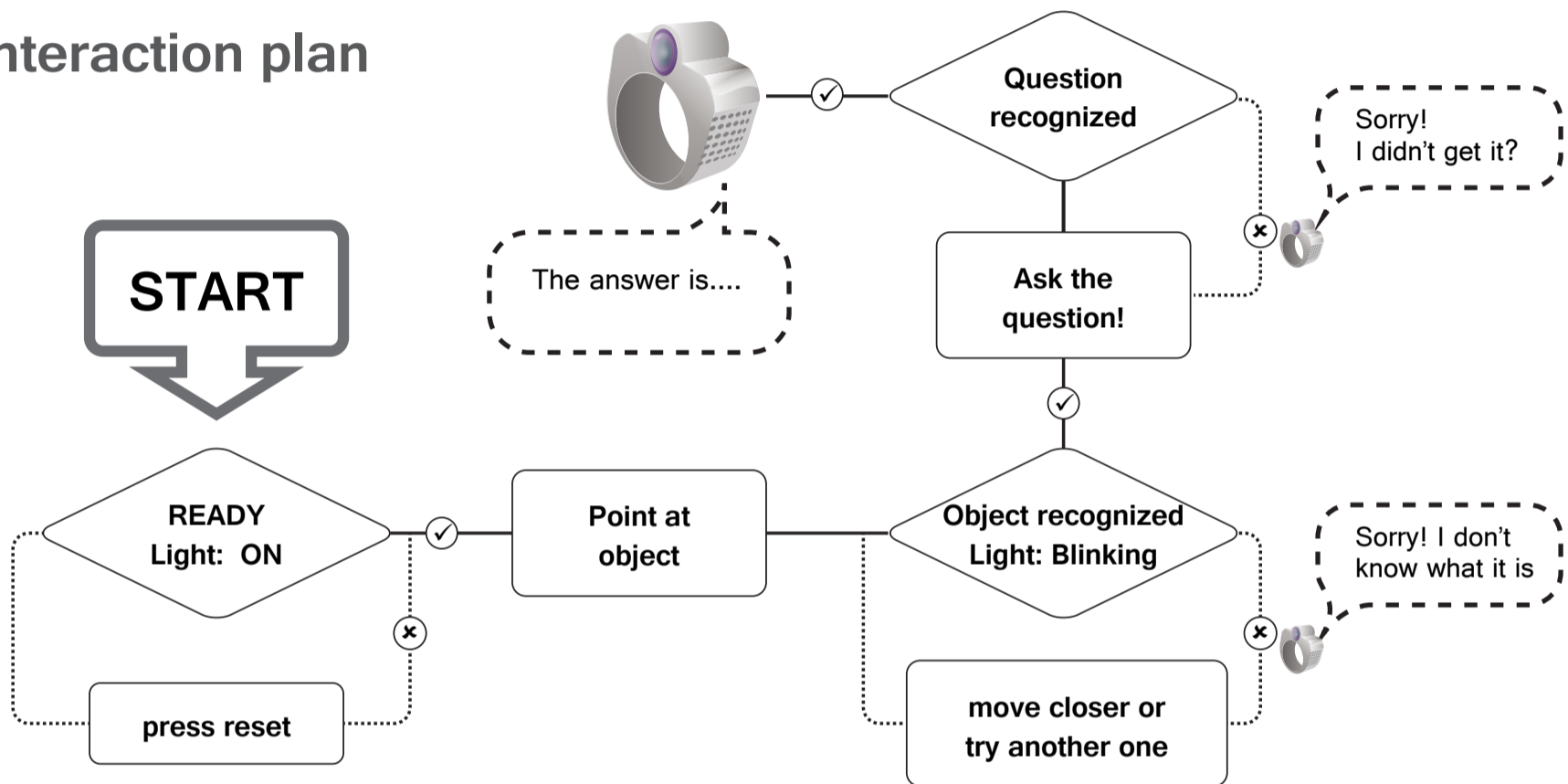
Sometimes there is no one there to ask. That is why we designed Poina - a toy to fill in the gap.



Early prototype illustration



Interaction plan



Target users

Poina is simple, mobile and fun to use, making it the perfect fit for curious kids thirsting for new knowledge. Other groups of people can also take advantage of this device. Since Poina is mobile and can be brought everywhere, it can be used on the go by travellers. Equipped with a translation module, the fun and simple interaction can also make the task of a language learner easier.

Inspiration



Google goggles

is a downloadable image recognition application. It is used for searches based on pictures taken by hand held devices. For example, taking a picture of a famous landmark would search for information about it, or taking a picture of a product's barcode will search for information on the product. (Google mobile, 2010)



Siri

is a personal assistant smartphone application that uses natural language to answer questions, make recommendations and perform actions, by delegating requests to a set of web services. Siri understands what you say, knows what you mean, and even talks back.



Sixth Sense Technology

is a wearable gestural interface that augments the physical world with digital information, allowing users to interact with information using natural hand gestures.

