

# Introduction

ToHa application is dedicated to groups of tourists participating in a trip/holiday/vacation. The application would provide updated schedules, audio and visual guides, directions to POIs (Points of Interest), group and individual chats, plus timers and alarms for each location.

Our high-level goals are to:

- To group all the informations you need for a successful vacation in one app.
- Be fully functioning on smartphones and smartwatches.
- Easier communication between the guide and the tourists.
- To navigate better from a POI to another.
- User-friendly interface.

Our scope is to digitalize the trips for the vacation agency to make it easier for both parties. When a person wants to travel with an agency all they have to do is to check the app after the guide adds them to the holiday group that they chose.

# Personas

**Type: Primary**

**Name: Ungureanu Calin**

**Work place: Student**

**Technology Level: high**

**Because he wants to learn the cultural aspect of Italy he found out about the app ToHa where everything related to a vacation is collected in a single place**

**Type: Secondary**

**Name: Popovici Adrian**

**Work place: Tourist guide**

**Technology Level: medium**

**He often had problems in getting all the people from a group to listen to him. It is also hard to talk to people that speak different languages in a group when trying to tell them the plan for the next POI , but he solved that issues with ToHo app.**

**Type: Supplemental**

**Name: Lavric Andrei**

**Work place: Tourist agency manager**

**Technology Level: high**

**Lavric Andrei uses the app in order to make the itineraries faster, easier and without mistakes. The app made his work easier, and now he does not need to work overtime so he gets to spend more time with his children.**

**Type: Negative**

**Name: Andrici Liliana**

**Work place: Retired teacher**

**Technology Level: low**

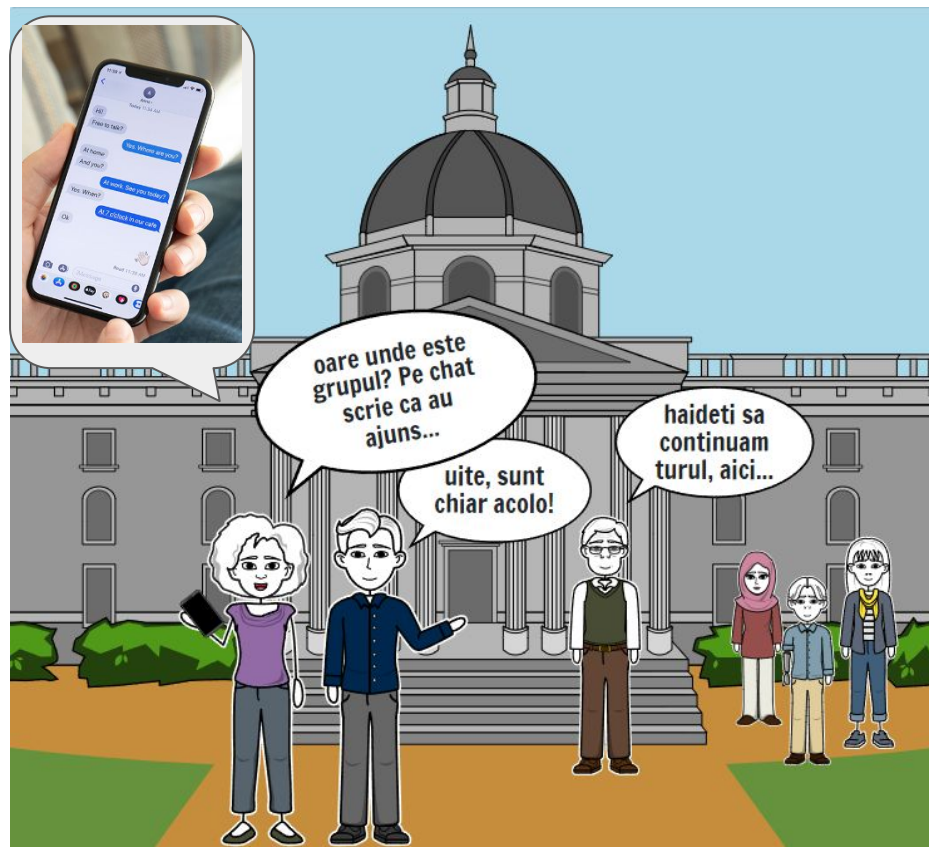
**Andrici Liliana and Popescu Lucretia have tried to book a vacation organized by a agency using toha app. Unlike the people that used the app, they struggled to get to the POIs, and also it took longer, having shorter breaks and more stress.**

# Storyboards



# Storyboard1





## Storyboard2





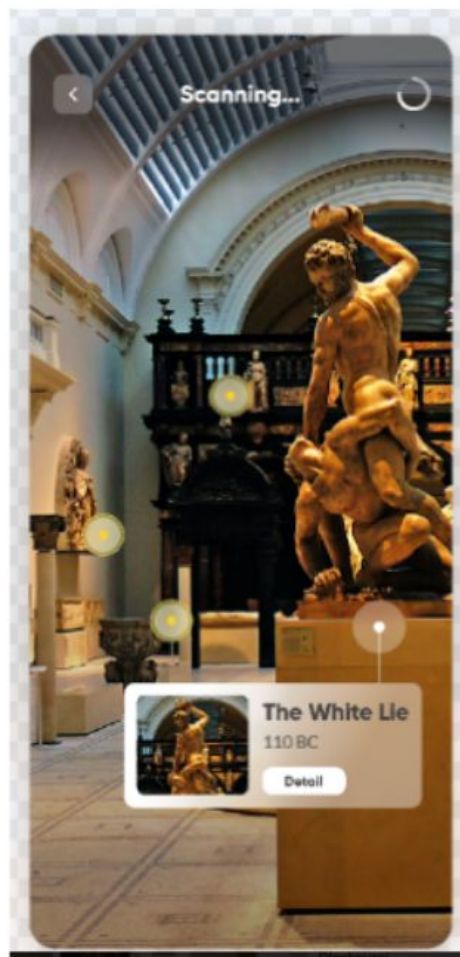


# Sketches

Sketch 1

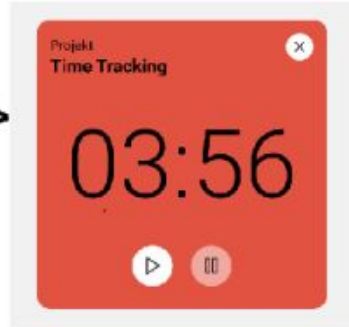
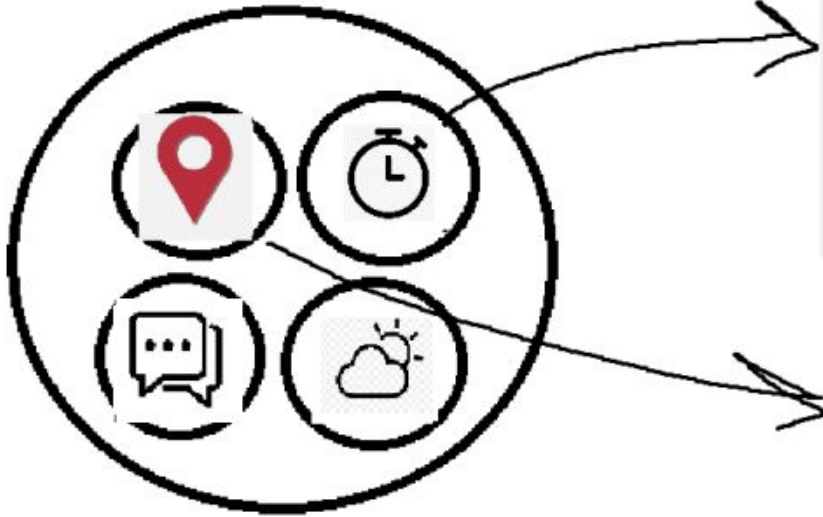


## Sketch 2



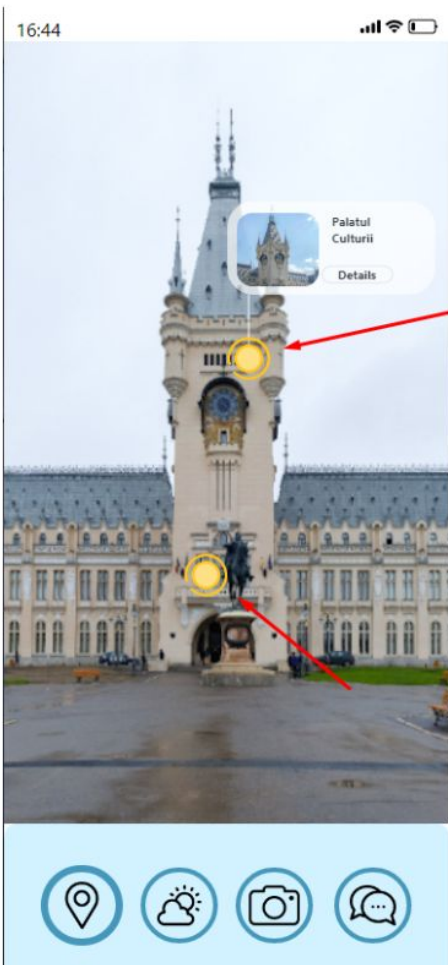


### Sketch 3

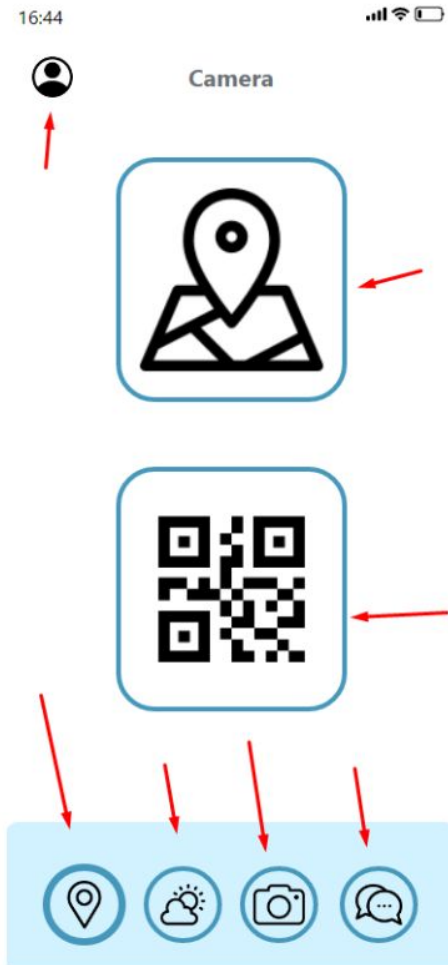




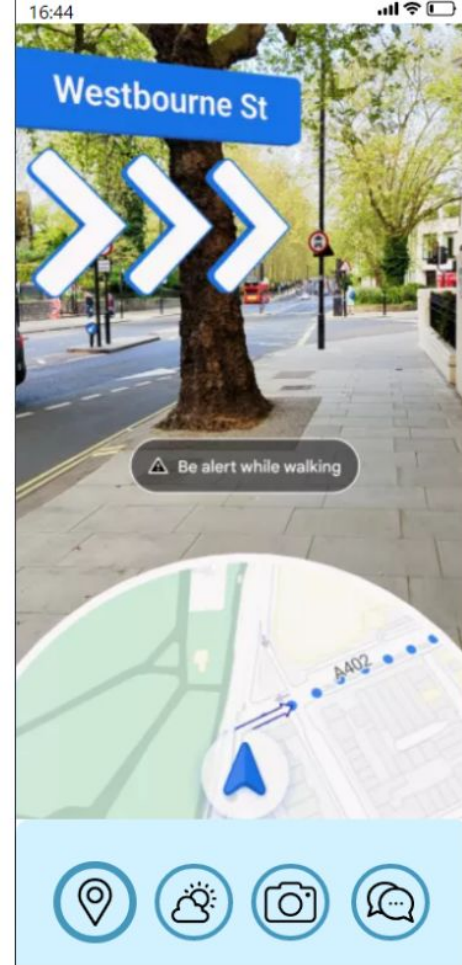
Interaction types/paradigms



AR



Touch



Audio

# Design Patterns

