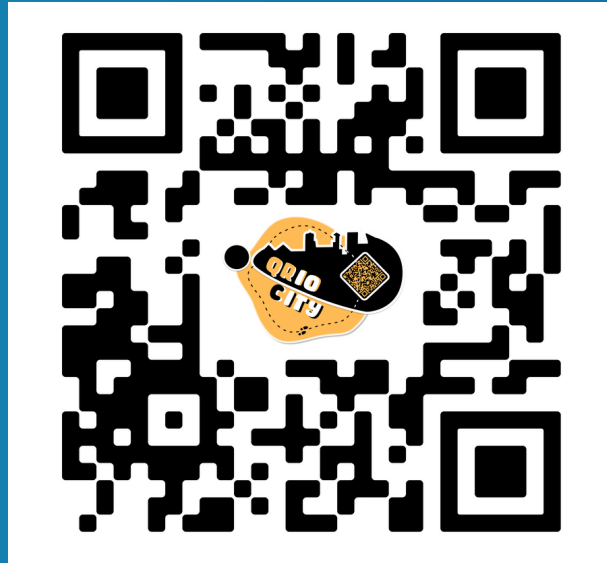




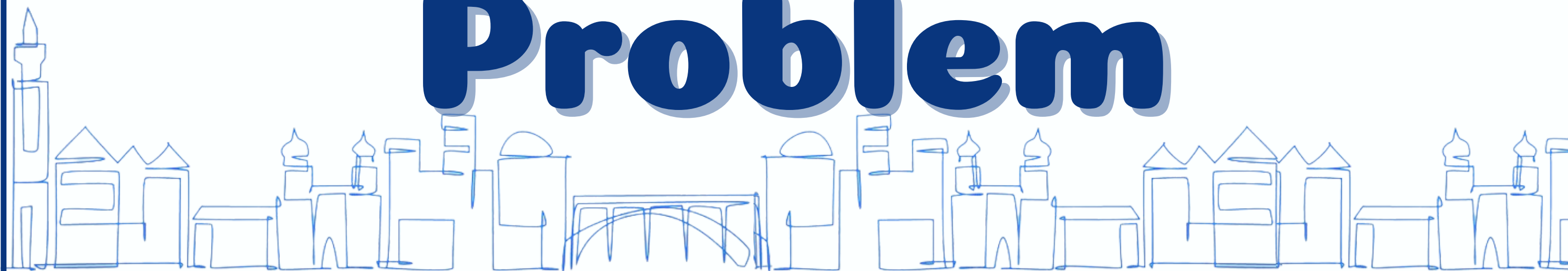
SCAN ME
for agenda

QRioCity



URBAN EXPLORATION GAME BY DRAGONICS

Problem



PROBLEM STATEMENT



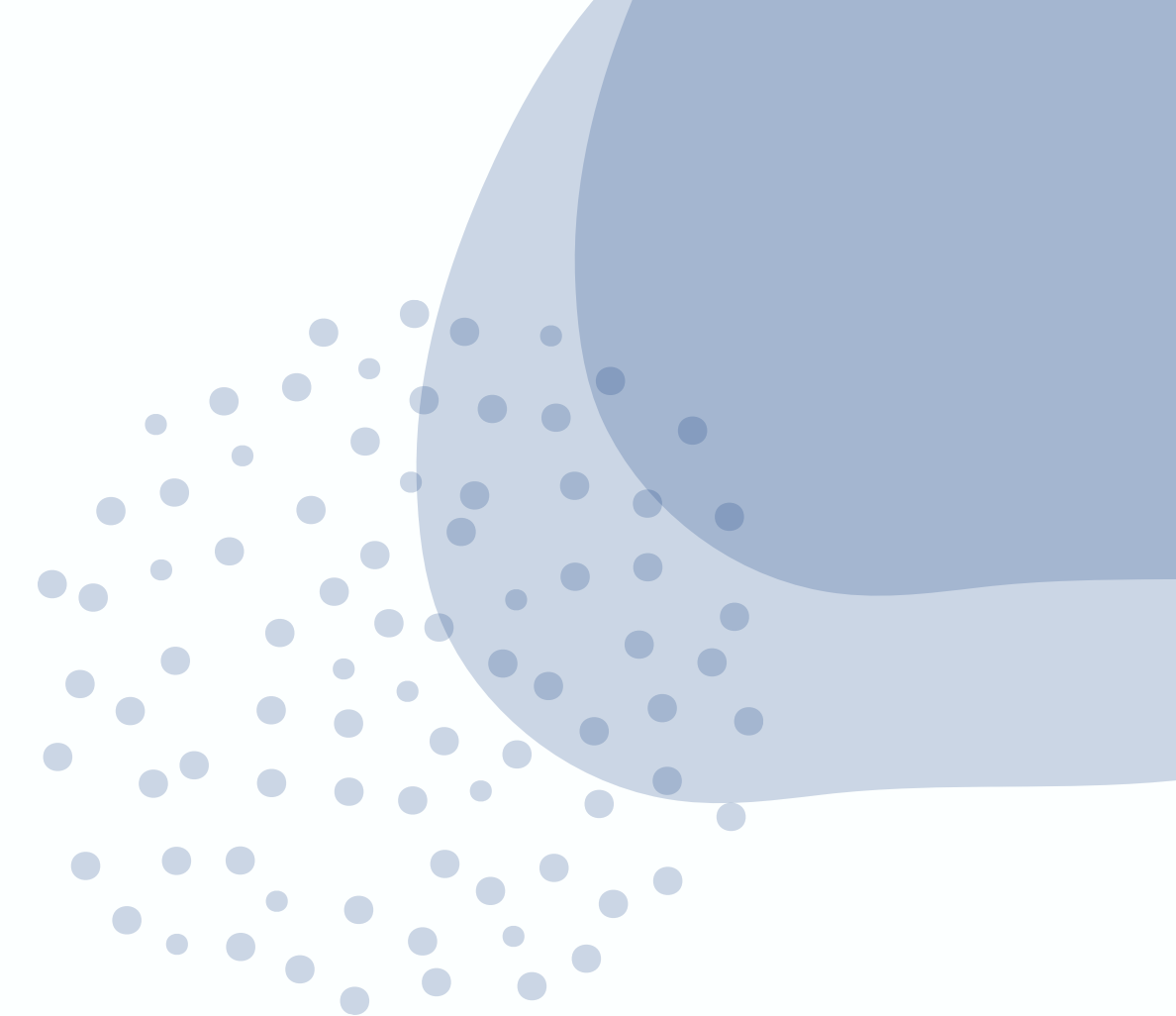
Derived Requirements (based on the preliminary studies)

ACCORDING TO ETHICS,
SUSTAINABILITY
(MATERIAL, PACKAGING,
...)

.....

.....

.....



Proposed solution





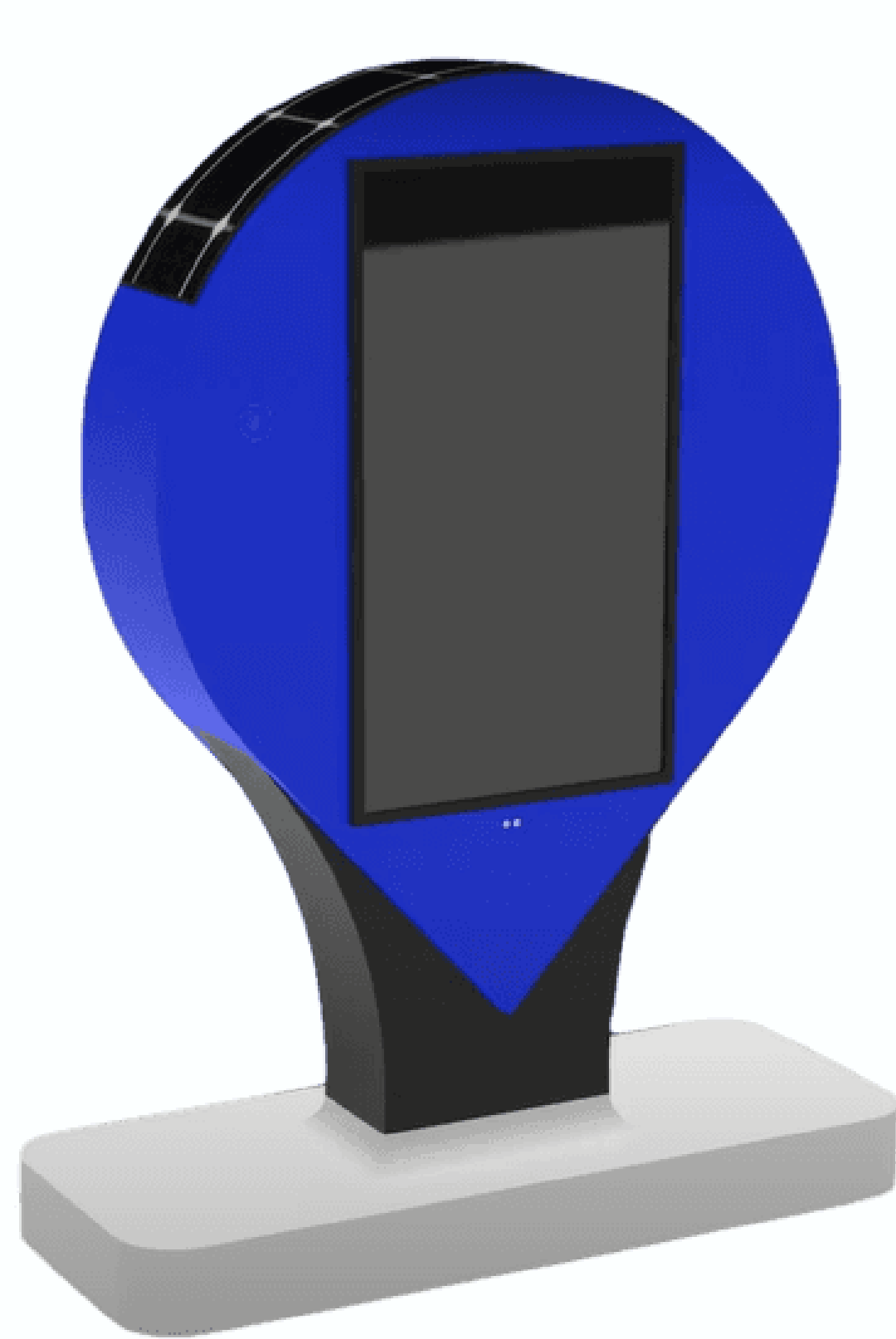
Concept

Selling our service and the app to cities to make a nice touristic experience for users but also help local businesses and cities to modernise tourism



Design - public display

Elaborate shape, elaborate material
choice, elaborate production method
(show 3D exploded view)



SOLAR PANEL

SPEAKER

Attracts the attention of passers-by

INTERACTIVE TOUCHSCREEN

Draws attention, allows the user to select a tour, read details about the game

PROXIMITY SENSOR

Detects movement, so the screen displays different information when a person is standing in front of it to encourage interaction

Design - webapp

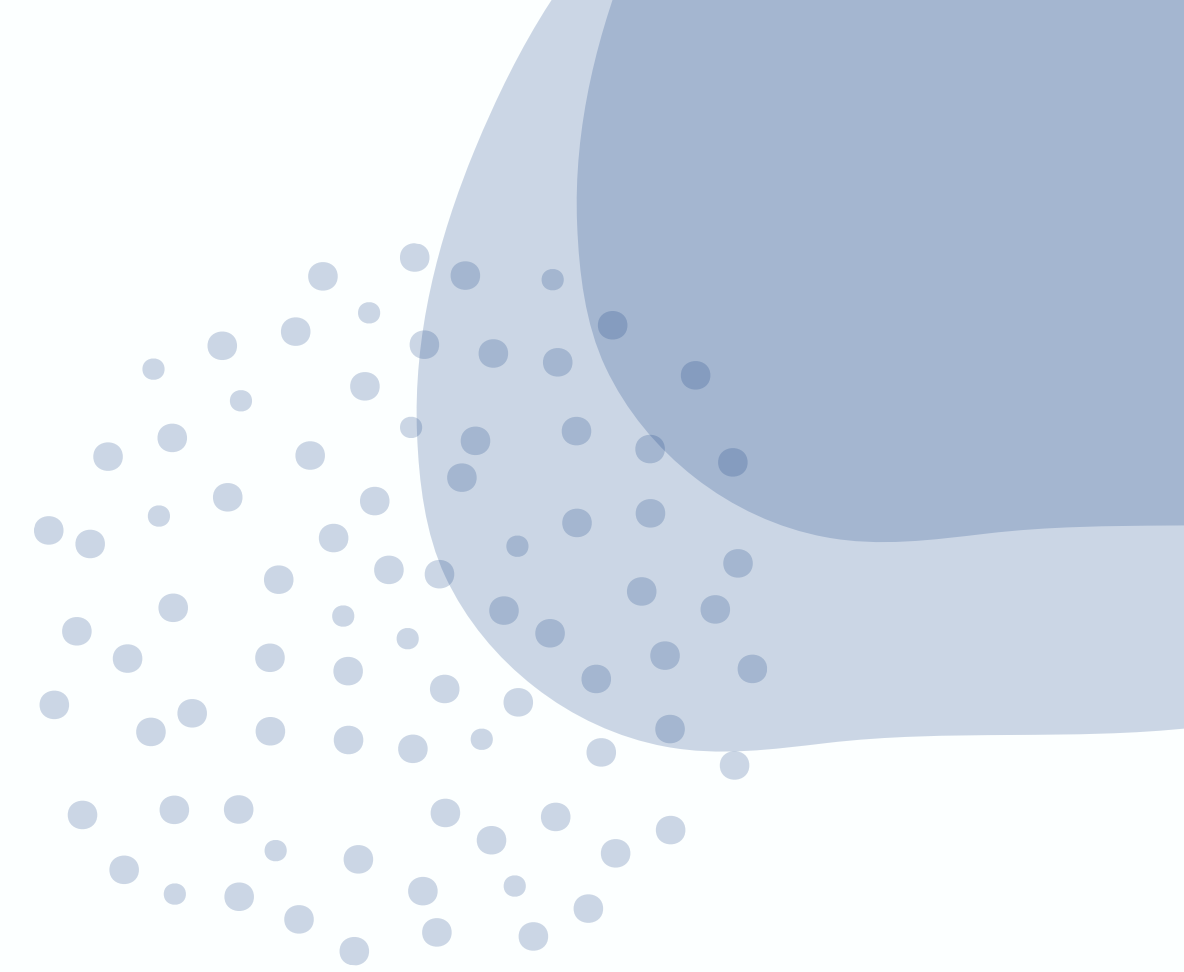


Show screenshots from the screen

Prototype



PROTOTYPE OF WEBAPP



... why we chose it, ...



Prototype Kiosk

APPLICATION

AppGyver application

TECHNICAL SET UP

Arduino Uno R3
Ultrasonic sensor
MP3 shield
Computer speakers
and I-Pad

PUT PHOTO HERE

Prezentacje są narzędziami komunikacji,
które mogą być wykładami.



TESTING

Testing of Display:

Technical Setup: 10 out of 10 times succeeded

All functionalities met

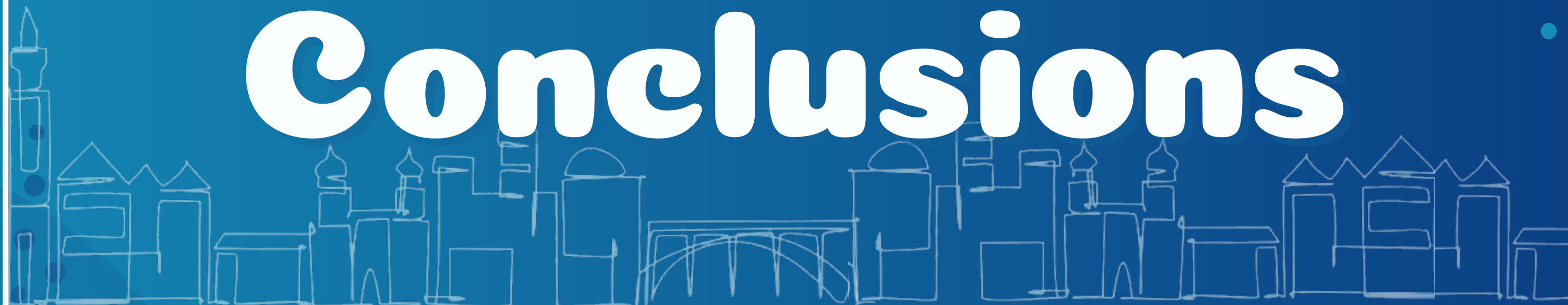
Testing of the web app:

Performance:

Most functionalities met



Conclusions

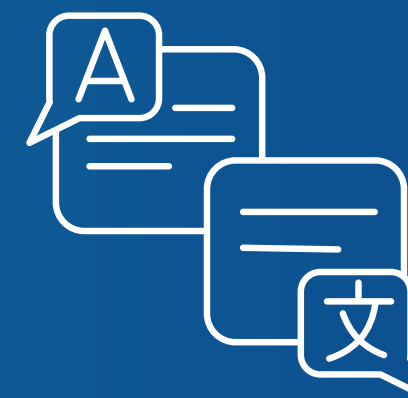
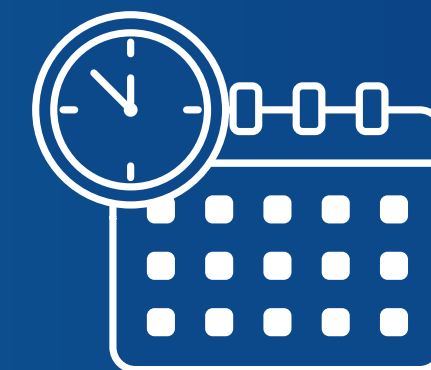


Our achievements

PROJECT



TEAM



Future work

EXPANSION



**MAINTAIN
EXISTING
IMPLEMENTATIONS**



IMPROVEMENT



<https://youtu.be/MVBcSsWdCF0>

Thank you for your attention

