

Quietroom Reality application



Quiet hotelroom is more than a logo
it's an experience !



QUIET
HOTEL ROOM
quiethotelroom.org

What is Microsoft HoloLens?

The first self-contained, holographic computer, enabling you to engage with your digital content and interact with holograms in the world around you.

[Play video](#)

Concept

With the Quiet Hotel room app for Microsoft HoloLens you can experience different products and the effect they have on sound reduction in hotel rooms.

The client will not only learn about your products but will experience the exact sound reduction on each product. (built in speakers)

As an extra the client will gain insight on the effect of each product on the Quiet Hotel Room score.

A PR video will be created to gain world wide press attention for Microsoft HoloLens and sound reduction.



Quiet hotelroom is more than a logo its an experience !





1

The app user will be able to choose a crucial sound leak in a hologram dashboard.

2

Place the icon of the leak in the real world (example: on the door).

3

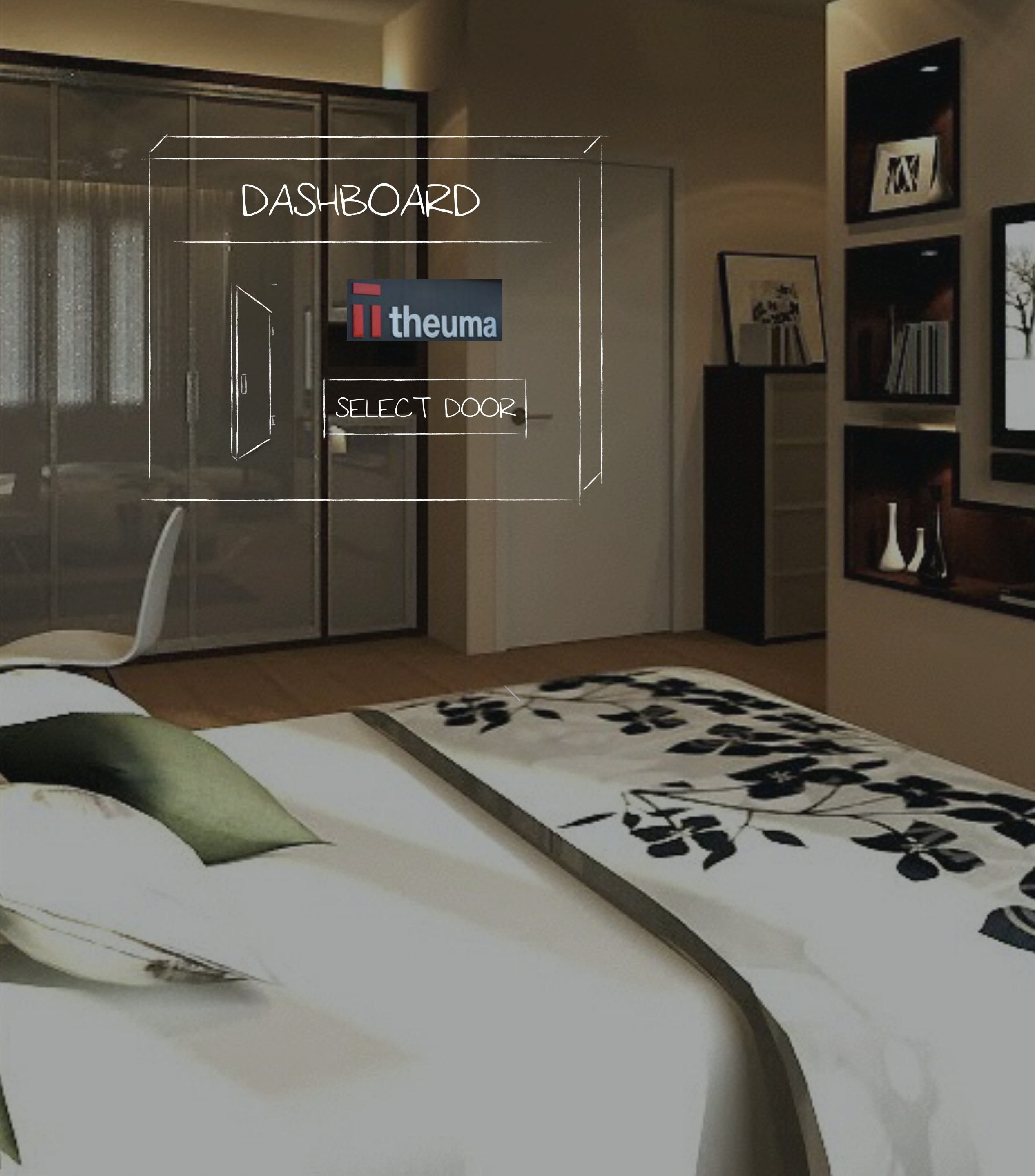
A hologram animation will show the product and a voice over will learn the user more about the specific product.

4

A sound reduction is directly heard within the HoloLens after the item is placed and the animation has been experienced.

5

The user will see the effect of the sound reduction true the grade of the Quiet Room Label.



Functionality 1

Choose a sound leak.

The Microsoft HoloLens user will be able to choose a crucial sound leak in a holographic dashboard.

Productplacement (example: Theuma doors) of the solution is visible from the start.



Functionality 2

Place sound leak icon.

After the user selected a sound leak item, the user can gaze at the sound leak element in the room and place the icon in that area. In this scenario, the door.



Functionality 3

Animation of the product

In this part of the experience, the app will show a hologram animation of the solution of the specific sound leak. A voice over will learn the user more about the product.

Functionality 4

Sound reduction

The user will experience the sound reduction at once through the immersive spatial sound system of the **Hololens**. This will link the product of the partner and the solutions of sound leaks.



Quiet hotelroom is more than a logo its an experience !

Functionality 5

Quiet Hotel Room grade

The user will not only hear the result, but will also see the effect of the sound reduction through the score of the Quiet Room Label.



Quiet hotelroom is more than a logo its an experience !



Quiet hotelroom is more than a logo its an experience !

Functionality 6

Overview products

At the end of the experience, the user will see all his placed products in the real world around him.

Future?



After the experience during the Horecava 2017 this application will be available in the HoloLens app store. Hoteliers and architects will use this app to interact and experience different sound leaks in a unique way and learn about the solutions !



Why HoloLens?

- It is the most innovative tech product to tell a digital story.
- Clients Learn about products in a innovative and fun way.
- Quiet Hotel Room will be the first in the field to use the HoloLens.
- Hotel engineering can use the online help in the QR app.



Quiet hotelroom is more than a logo its an experience !



Architects and Hotels can see and hear the effects in the Hotelroom !

Engineering Hotels Heads up, hands free with Skype

Get instruction without distraction.

Keep your hands free to work on real-world projects while you get help from a Quietroom professional

You can place video calls with any of your contacts no matter what device they are on.



Quiet hotelroom is more than a logo its an experience !

www.Quiethotelroom.org