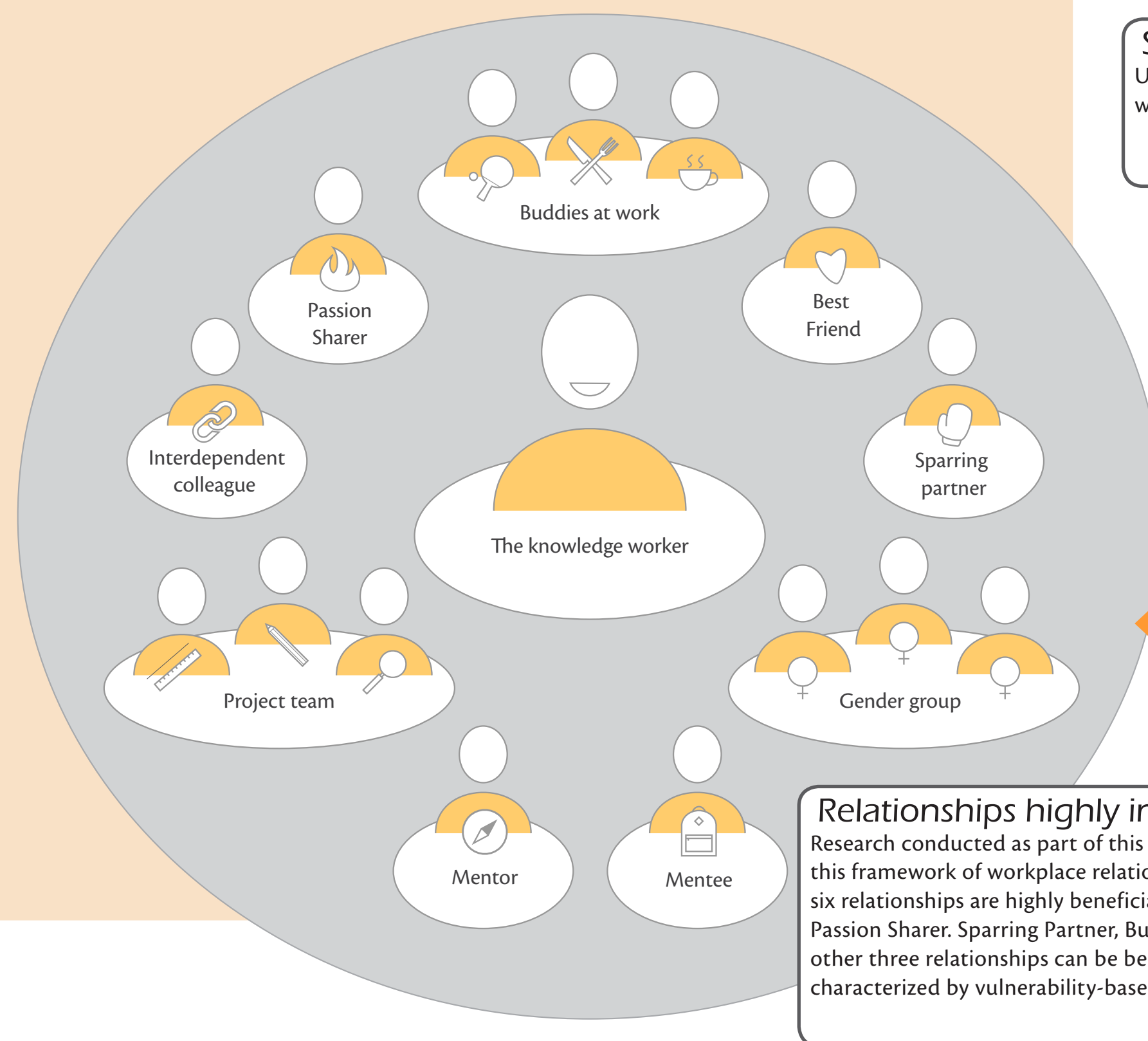
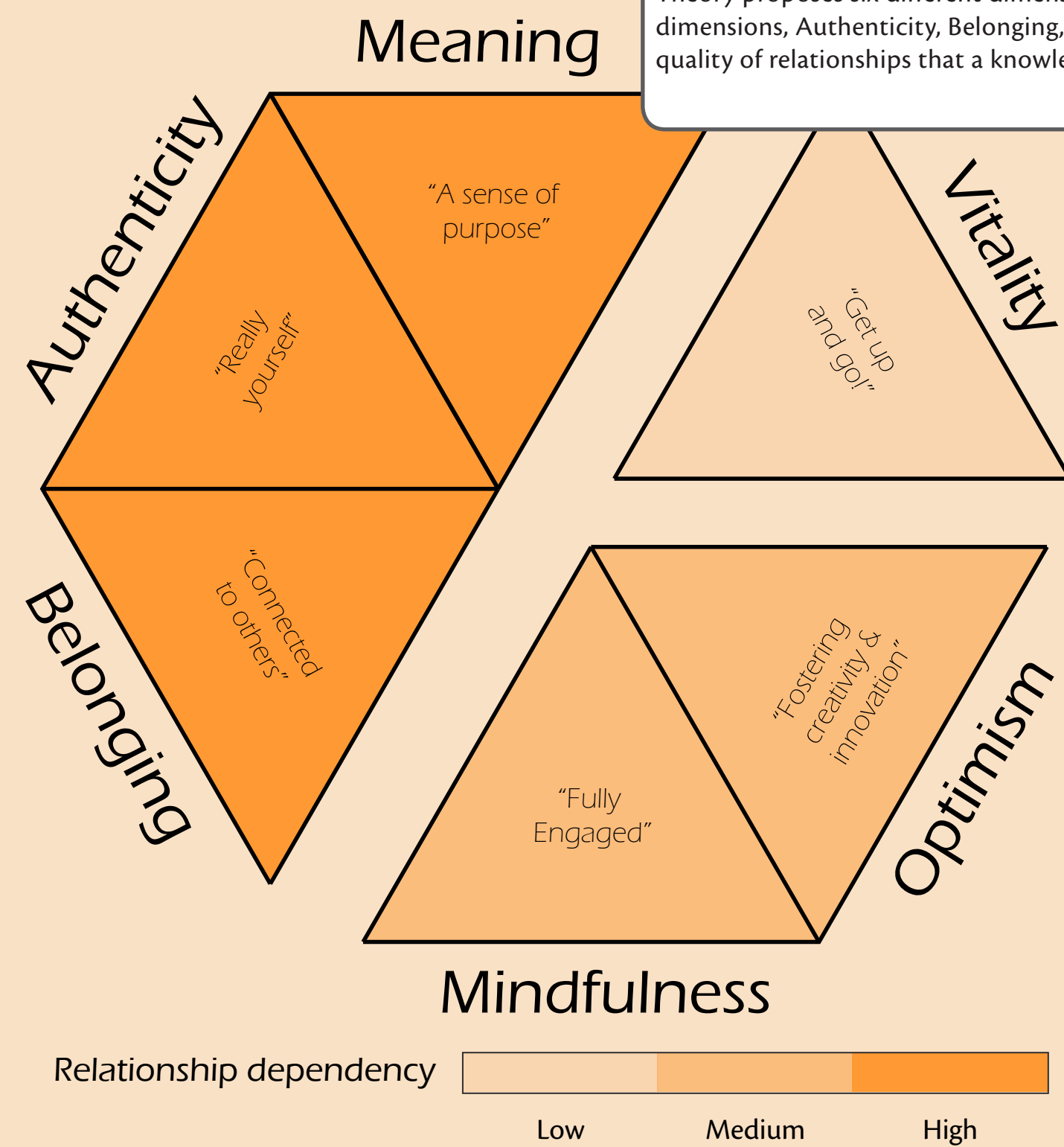
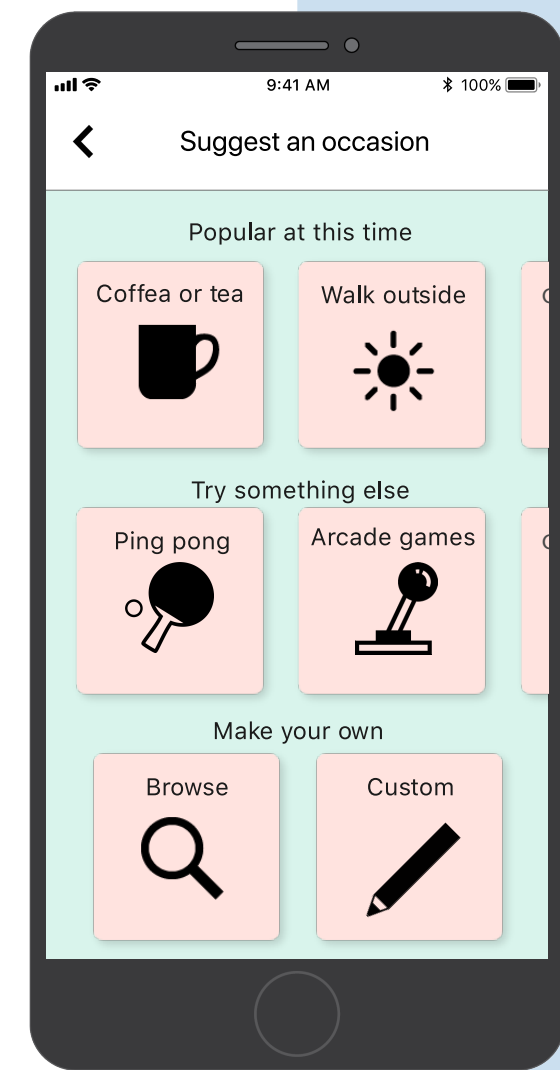


Occasions for enhancing well-being at work

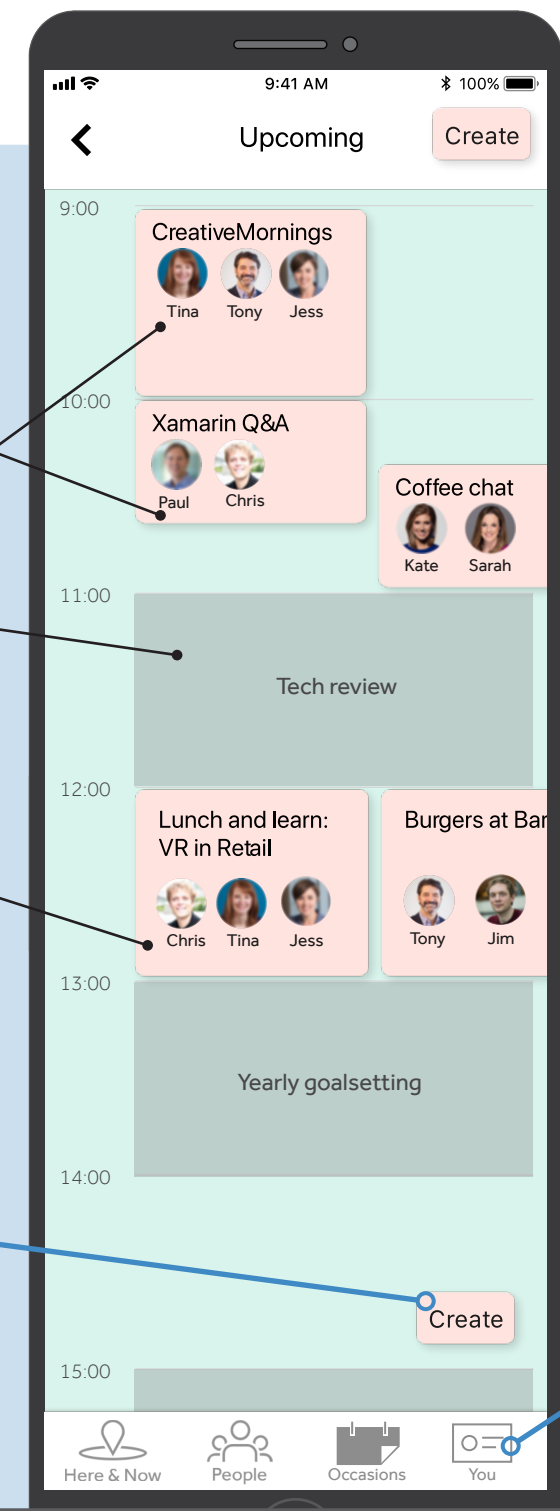
Well-being at work consists of many elements
Theory proposes six different dimensions of well-being at work. Of these dimensions, Authenticity, Belonging, and Meaning highly depend on the types and quality of relationships that a knowledge worker experiences.



Relationships highly influence well-being
Research conducted as part of this graduation project has proposed this framework of workplace relationships. Within the framework, six relationships are highly beneficial to well-being: Mentee, Mentor, Passion Sharer, Sparring Partner, Buddies at work, Best Friend. The other three relationships can be beneficial to well-being if they are characterized by vulnerability-based trust.

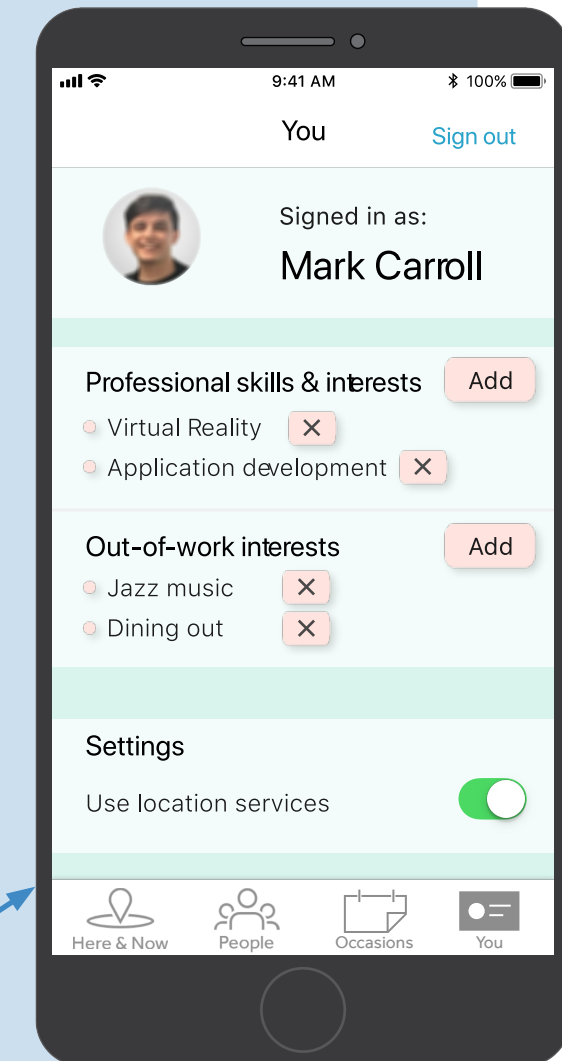


Suggest your own occasion
Users can create their own event from a menu with curated suggestions.

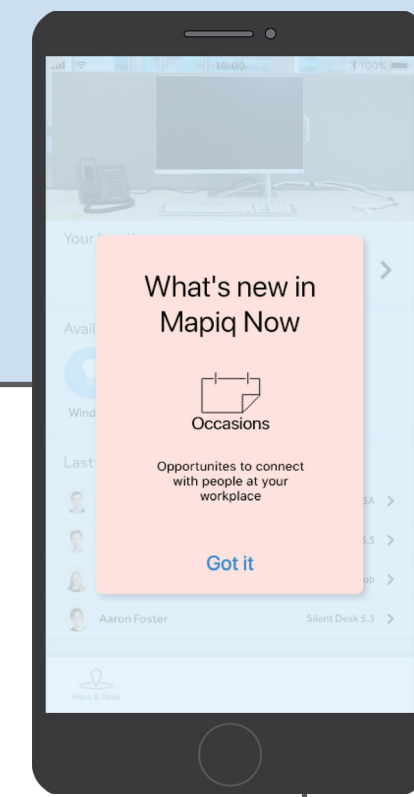


Attendees with shared interests
Existing meeting integrated from personal calendar
Scroll horizontally to see occasions, leftmost are best matches

Get in on what's happening at your office
The feature centers around a calendar view that shows occasions for meeting colleagues. These occasions range from knowledge-based events to off-site social gatherings. Occasions are intelligently sorted to be most relevant to the end user based on location and shared interests of the participants. The system learns from what the user attends to further optimize the sorting.



Build your profile to optimize occasions
Users can share their professional skills and interests to optimize the sorting algorithm, bringing occasions with people who share the same interests to the top.



Occasions - new feature release
Mapiq launches a new feature in Mapiq Now, its personalized smartphone application.

Occasions brings people together to create and strengthen Passion Sharer and Buddy at Work relationships

Occasions increases soft end-use cases and creates desirability among knowledge workers and Human Resources departments

Overview

Over the past few years, workplaces have placed increasing importance on enhancing well-being. The benefits are clear: increased productivity, improved employee engagement, decreased absences, and reductions in health care costs.

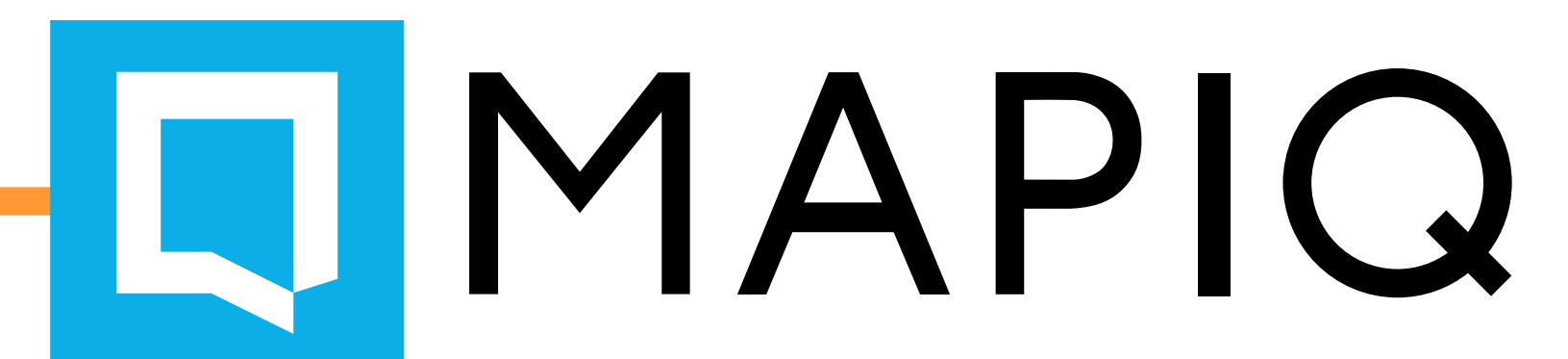
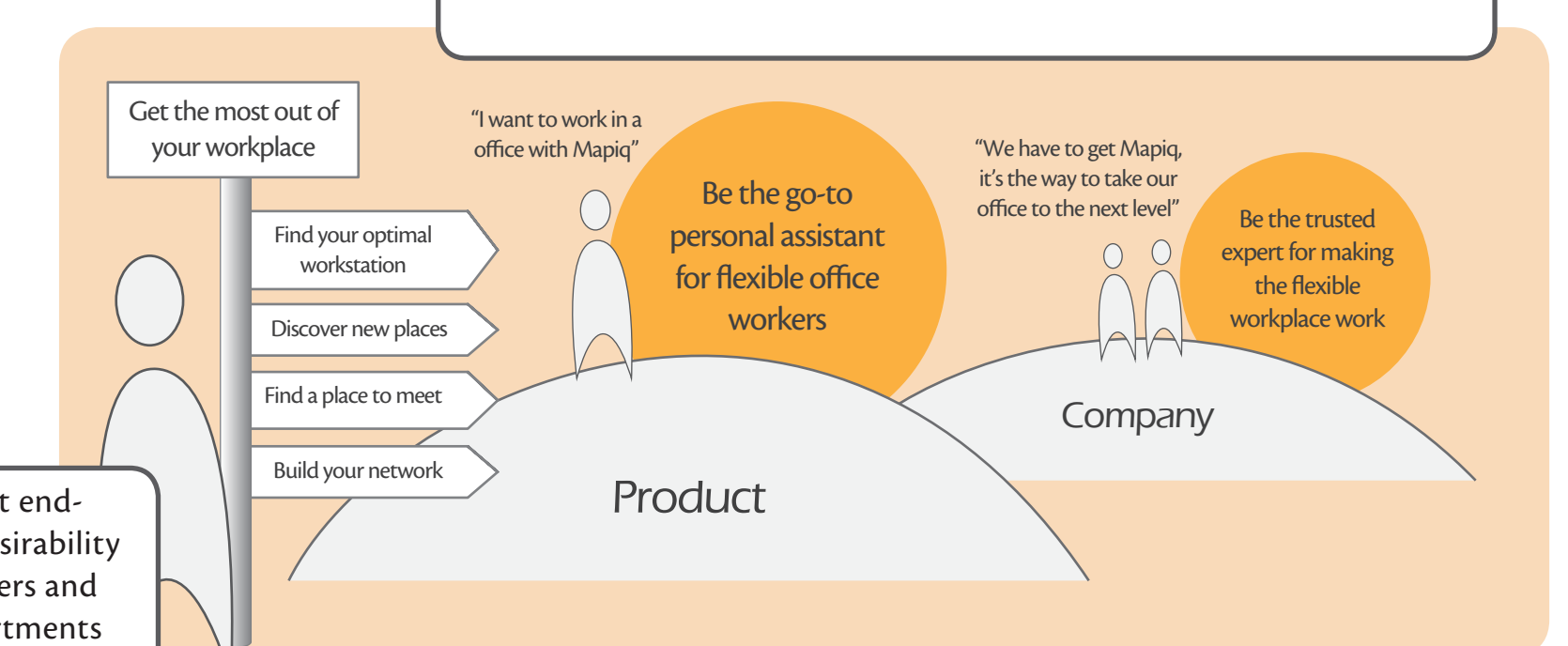
Another recent development of interest has been the rise of smart office buildings. These buildings apply connected technologies and the Internet of Things to create efficiencies and improve the working experience, for example by automatically controlling lighting, and making it possible to optimize space usage. What is not yet clear, however, is how smart building technologies can be applied to enhance well-being.

One company that is an active player in the smart building ecosystem is MAPIQ, a system integration company that has created a single software platform through which a multitude of component-level systems can be accessed and controlled. End users can use Mapiq to book conference rooms, find their way around a building, and locate their colleagues. MAPIQ is aware of the increased attention well-being has received, and wants to incorporate functionality that effectively enhances well-being. With such a feature, Mapiq can enhance its desirability among end users, and can help clients achieve well-being certifications.

Objective

The aim of the graduation project has been to develop a concept that effectively enhances well-being in the workplace through smart building technologies, and that enables smart-building software company Mapiq to meet its objectives. The concept, Occasions, has taken the form of a feature within Mapiq's personalized smartphone application, Mapiq Now.

Mapiq's mission and vision



Tobias Froehlich
Enhancing the psychological well-being of office workers through smart building technologies
April 20, 2018
Strategic Product Design

Committee Dr. Ir. Tomasz Jaskiewicz (academic chair)
Dr. Rebecca Price (academic mentor)
Anne Wernand (company supervisor)
Bouwe de Planque (company mentor)
Company Mapiq

