

INNOVATION NO. 70

CLIENT: Fujitsu Technology Solutions
PROJECT: IoT app development for the workplace of tomorrow: Smart Desk

- Together with Fujitsu, jambit developed the "Smart Desk" app and created a solution for networking IoT devices in the office.
- Using the minimum viable product approach and a user study, jambit validated the presumed needs and goals at an early stage and developed an optimal solution for Fujitsu.
- jambit provided a cross-functional team of scrum masters, software architects, UI/UX designers and user research experts for the task.
- Open APIs were used, for example with the light source's Bluetooth low-energy API.
- Technologies and methods: C# UWP (Universal Windows Platform), C/C++, BLE (Bluetooth Low Energy), User Centered Design and MVP.

SUCCESS:

- On-time development of an IoT application using the MVP method
- User-centered design based on a professional user study
- On-time delivery of an application despite unforeseen circumstances
- Customer-oriented introduction of agile working methods (Kanban)
- Optimized use of Bluetooth protocols for faster device responsiveness
- Successful interface connection to most of the current office desk suppliers

"jambit worked consistently and goal-oriented in this project. Even in these uncertain times, we could rely on jambit during every project step. We were impressed by their way of working and their commitment."

S. L., Business Development Manager Fujitsu Technology Solutions GmbH



SOFTWARE & SOLUTION DEVELOPER INNOVATION PARTNER COFFEE LOVER

Mission: 100% enthusiasm

Managing directors: Peter F. Fellinger, Markus Hartinger

Self-financed and founder-led since 1999

www.jambit.com

Learn more at:

www.jamb.it/fujitsu-smart-desk-en