Exploitable Results by Third Parties

SOLOMON

Project details

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Name: Mobile Beacon SDK and Web platform		
Input(s):	Main feature(s)	Output(s):
▪ Users' profile data registered in the mobile application, and data received from the beacons devices.	▪ Mobile application based on BT beacons SDK. ▪ Web platform for data presentation.	▪ Customers indoor location and customer flow (heatmap). ▪ Statistic regarding customers profile corelated with indoor tracking.
▪ Smart parking sensors.	▪ Availability of smart parking places.	▪ Statistics regarding the availability of the parking locations (the smart parking sensors data is sent near real-time and so that it can be visualized the occupancy of each parking spot).
Unique Selling Proposition(s):	▪ Dynamic, scalable, modular platform for indoor positioning and outdoor parking spots occupancy detection. ▪ The added value is represented by the correlation of the users' profile data with the indoor tracking service (which is developed to support various beacon devices).	
Integration constraint(s):	▪ Application Integration via REST web services – for the sensors data collection. ▪ Mobile application developed just for Android smartphones.	
Intended user(s):	▪ Retailers, Commercial centers, municipalities, buildings that have logistics established for supporting a large number of visitors (vehicles).	
Provider:	▪ BEIA Consult International	
Contact point:	▪ George Suciu - george@beia.ro	
Condition(s) for reuse:	▪ Licensing.	

Latest update: 29.09.2020

Name: Mobile Popup Store - MPUS		
Input(s):	Main feature(s)	Output(s):
▪ User profile in mobile App (Shopping Avatar)	▪ Mobile App that controls interactive Display ▪ Mobile App that contains user profile ▪ (Book-)Recommendation services for user ▪ Mobile Shopping Avatar ▪ Transfer of avatar from mobile to interactive display (handover) ▪ Conversational interface	▪ ▪

Unique Selling Proposition(s):	▪ Mobile self service popup store to be placed "anywhere" ▪ Use off the shelve hardware (=low adoption hurdle for business ▪ User controlled privacy concept (Shopping Avatar)
Integration constraint(s):	▪ Display with HDMI connector ▪ WLAN connectivity ▪ Bluetooth connectivity for mobile Apps ▪ Rest-Interface for Avatar (Solid POD) ▪ Rest-Interface to get recommendations (for books) ▪ Content Template with pictures and text ▪ Mobile App available for iOS only ▪ Payment Provider Integration with Rest-Interface in mobile App
Intended user(s):	▪ Retailers, Shopping Centers
Provider:	▪ IKANGAI GmbH
Contact point:	▪ Martin Treiber mt@ikangai.com
Condition(s) for reuse:	▪ Licensing

Latest update: 29.09.2020

Name: Mobile App Maker App - MAMA		
Input(s):	**Main feature(s)**	**Output(s):**
▪ Email of App creator, name and color for the app ▪ Icon for the app	▪ Mobile App that generates Progressive Web App ▪ Templates for different types of Apps with different services (e.g., event stream, reservations, maps, content filters, membership, etc.) ▪ Data import tools for automated news feed generation	▪ Progressive Web App ▪ User Account for App Dashboard
Unique Selling Proposition(s):	▪ No code solution ▪ Works on mobile devices ▪ Apps for specific purposes can be generated "on the fly" ▪ Works out of the box	
Integration constraint(s):	▪ WLAN connectivity ▪ App Templates need to be configured manually in DB (no GUI available) ▪ Mobile App Maker App (MAMA) available for iOS only ▪ Not available in the App Store	
Intended user(s):	▪ Any business that can make use of an app	
Provider:	▪ IKANGAI GmbH	
Contact point:	▪ Martin Treiber mt@ikangai.com	
Condition(s) for reuse:	▪ Licensing	

Latest update: 30.09.2020

Name: Product Recommendation System - PRS		
Input(s):	**Main feature(s)**	**Output(s):**
▪ Store product and service catalogue ▪ User data management system	▪ Suggest the most appealing product depending on user profile ▪ Adapt the displayed website information depending on user preferences ▪ Include product evaluation	▪ Enriched user profile ▪ Better online shipping experience

Unique Selling Proposition(s):	▪ User data ownership ▪ Works on mobile devices ▪ Apps for specific purposes can be generated "on the fly" ▪ Works out of the box
Integration constraint(s):	▪ Solid Pod ▪ Modelling of product data catalogue ▪ Solid server for online session log-in
Intended user(s):	▪ Any online business offering products and service by e-commerce
Provider:	▪ JOT Internet Media
Contact point:	▪ Fernando Perales fernando.perles@jot-im.com
Condition(s) for reuse:	▪ Licensing

Latest update: 30.09.2020

Name: Mobile API and Application Development Component		
Input(s):	**Main feature(s)**	**Output(s):**
▪ Receive data from mobile devices and beacons through a function library componet for mobile applications. ▪ An API to provide an abstraction layer with Solomon platform.	▪ Data gathering from mobile devices & applications. ▪ Communication with beacon devices ▪ API to communicate Solomon platform	▪ Easy integration of existing mobile applications with Solomon platform

Unique Selling Proposition(s):	▪ Instead of a generic mobile application, API based approach provides a more adaptable solution. That makes the resulting component preferable for companies who already invest huge amounts on building their own mobile applications. ▪
Integration constraint(s):	▪ Integration through including a mobile application development component or using the API layer.
Intended user(s):	▪ Businesses who have an e-Commerce platform and mobile commerce application ▪ Businesses who have an e-Commerce platform without a mobile commerce application
Provider:	▪ Tmob
Contact point:	▪ rdokmecioglu@thinksmobility.com
Condition(s) for reuse:	▪ Licensing

Latest update: 30.09.2020

Name: Mobile Payment API and Secure Card Storage Development Component		
Input(s):	Main feature(s)	Output(s):
▪ Receive data from the transaction, the amount of the transaction value, cardname, callback function through a Cardtek ios/android library componet for mobile payment and secure card storage. ▪ An API to provide an abstraction layer with Solomon platform.	▪ Data gathering from mobile devices & applications. ▪ API to communicate Solomon platform	▪ Easy integration of existing mobile applications with Solomon platform

Unique Selling Proposition(s):	▪ Instead of a generic mobile application, API based approach provides a more adaptable solution. That makes the resulting component preferable for companies who already invest huge amounts on building their own mobile applications. ▪
Integration constraint(s):	▪ Integration through including a mobile application development component or using the API layer.
Intended user(s):	▪ Businesses who have an e-Commerce platform and mobile commerce application ▪ The end user
Provider:	▪ Cardtek
Contact point:	▪ sinem.altuncu@paycore.com
Condition(s) for reuse:	▪ Licensing

Latest update: 30.09.2020