ScanKeeper

Touch Free, Distance Preserving, Attendance Taking to Support Contact Tracing

MISSION

If a person attends an event or meeting at a particular location and later reports symptoms of, or positive testing for, the Covid-19 virus, all others who were also present in the same time frame should be informed so that they may consider getting tested and/or self-isolate. There is a need to record contact information during the Covid-19 pandemic to facilitate this (i.e. support *contact tracing*). Further, the processes for recording attendance should themselves minimize contamination risks. QR Codes can be used to identify attendees, and facilitate a check-in process that doesn't requires touching a shared surface or not maintaining a "social distance" (e.g. 6 feet). It is most valuable when it can't be assumed that attendees have smart phones or want their smart phones to be tracked. ScanKeeper facilitates using QR codes for identification and also includes database management, cloud storage, and web based services for a more complete solution.

A congregation member checks-in at the Wesley United Methodist Church, Lexington, KY using ScanKeeper (photo: FD Talbert) 7/19/2020

FEATURES

ScanKeeper is a web-based application that facilitates touch free, distance preserving, attendance taking to support contact tracing. Four key functional components involve:

1 Creating QR Codes

➢ An administrator can use ScanKeeper to enter (or import) members' and other regular attendees' contact information into the system
➢ A sheet of ID cards containing QR Codes can then be printed and optionally laminated
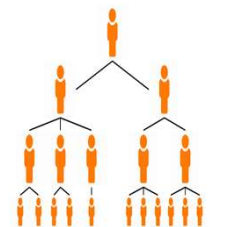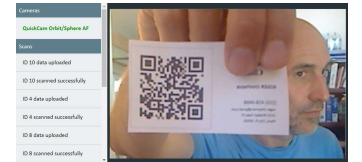
2 Scanning QR Codes

➢ QR Codes can be scanned using cameras attached to mobile computing devices (e.g. laptop or cell phone) in a manner similar to self-service check-outs at a grocery store
➢ Once a code is scanned, ScanKeeper automatically updates a time-stamped list of attendees

3 Recording Guests

➢ Guests will not have an identity card, but can scan a poster or be given a paper check-in sheet, which is then used to enter their information into the system. This is one sheet per person, rather than a shared sheet, to help avoid potential contamination

4 Alerting Attendees

➢ Logging of attendance into time-stamped electronic sheets, that are linked to contact information, facilitates rapid retrieval of relevant information should an attendee later report symptoms of, or a positive test for, Covid-19

For a more information about ScanKeeper visit:
https://www.scankeeper.com

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CWS Collaborative Work Systems Inc.

Engineering Human Centered Collaborative Systems for Complex Work Environments

ScanKeeper was developed by Roger Chapman, Ph.D.
Email: roger.chapman@cws-i.com
Web: https://www.cws-i.com