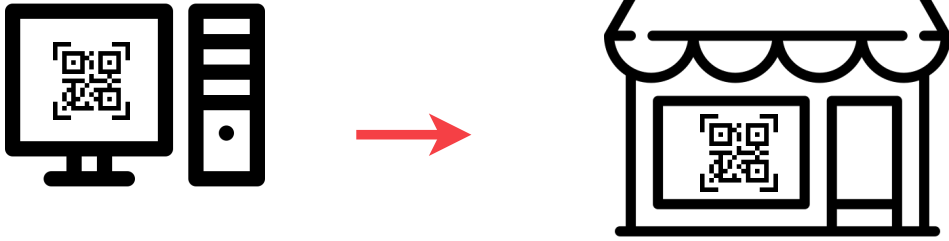


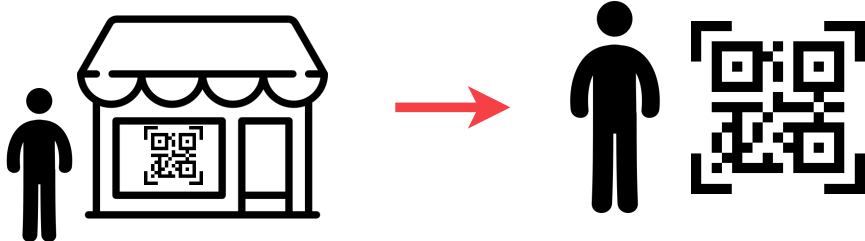
Public Places

1. Manager or owner generates checkpoint from web page
2. Checkpoint QR code is printed and displayed at entrance



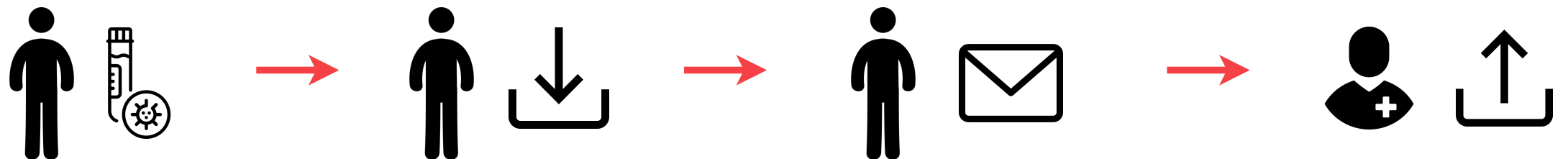
Scanning

1. User visits a location
2. User scans checkpoint QR code



Reporting

1. Patient tests positive for disease
2. Patient downloads checkpoint history file from web app
3. Patient emails checkpoint history file to doctor
4. Doctor anonymously uploads file to database



Notification

1. User opens web app
2. User sees alert of possible exposure
3. User takes recommended precautions, such as self-isolation

