

Description: Check-in Customer (FR-OC-07)**1) Use Case: Check In Customer**

Scenario : Customer Successfully Checked in

Operation Staff	System
1.Begin by scanning QR code	2. Take QR code to find Crownpass.
	3. Display Crownpass information found.
4.Confirm likeliness of Crownpass holder.	
	5. Likeliness confirmed, check entry condition.
	6. Check operation state.
8. Allow customer to proceed into venue.	7. Display check in message to staff demonstrating check in acceptance, and update operation state.

Test Data:

Input:

- Scan QR: QR code.
- Approve likeliness of Crownpass holder.

Stored data:

- Customer
 - QR code
- System
 - Entry Condition
 - Operation State Number
 - Capacity Area
 - Crownpass holder information
 - Photo
 - CodeQR
 - Vaccination state
 - Pass State

Output: Successful Check in message

Test Process:

1. Begin check-in process by scanning QR code.

Input: Scan QR

2. Validate QR code to display Crownpass holder data.

3. Crownpass exists in system, display Crownpass photo information.

a. Expected output: Crownpass holder photo.

b. Check: if the output is the relevant Crownpass holder photo.

4. Confirm likeliness of Crownpass holder.

Input: Confirm likeliness.

5. Check entry condition.

6. Check Operation State

7. Check in Crownpass holder

a. Expected output: Message to allow holder to enter.

8. Customer enters

2) Scenario: QR does not match any Crownpass.

Operation Staff	System
1. Begin by scanning QR code	2. Take QR code to find Crownpass.
	3. Return Operational Staff to scanning page.

Test Data:

Input:

- Scan QR: QR code.

Stored data:

- Customer
 - QR code
- System
 - Crownpass holder information

Output: Return staff to scanner interface display.

Test Process:

1. Begin check-in process by scanning QR code.

Input: Scan QR

2. Validate QR code to display Crownpass holder data.

3. Return to scanner.

a. Expected output: No check in

b. Check: Return to scanner

3) Scenario: Customer is not the Crownpass holder.

Operation Staff	System
1.Begin by scanning QR code	2. Take QR code to find Crownpass.
	3. Display Crownpass information found.
4.Not likeliness of Crownpass holder.	
	5. Entry denied

Test Data:

Input:

- Scan QR: QR code.
- Unapproved likeliness of Crownpass holder.

Stored data:

- Customer
 - QR code
- System
 - Crownpass holder information
 - Photo
 - CodeQR

Output: Unsuccessful check in

Test Process:

1. Begin check-in process by scanning QR code.

Input: Scan QR

2. Validate QR code to display Crownpass holder data.
3. Crownpass exists in system, display Crownpass photo information.
 - a. Expected output: Crownpass holder photo.
 - b. Check: if the output is the relevant Crownpass holder photo.
4. Confirm likeliness of Crownpass holder.

Input: Not likeliness of holder on record
5. Display denied entry message
 - a. Expected output: Message denying holder to enter.
 - b. Check: if output matched the expected.

4) Scenario: Entry Condition not Met

Operation Staff	System
1.Begin by scanning QR code	2. Take QR code to find Crownpass.
	3. If found, display Crownpass information.
4.Confirm likeliness of Crownpass holder.	
	5. Check entry condition.
	6. Display denied message.

Test Data:

Input:

- Scan QR: QR code.
- Approve likeliness of Crownpass holder.

Stored data:

- Customer
 - QR code
- System
 - Entry Condition
 - Crownpass holder information
 - Photo
 - CodeQR
 - Vaccination state
 - Pass State

Output: Unsuccessful Check in message

Test Process:

1. Begin check-in process by scanning QR code.

Input: Scan QR

2. Validate QR code to display Crownpass holder data.

3. Crownpass exists in system, display Crownpass photo information.

a. Expected output: Crownpass holder photo.

b. Check: if the output is the relevant Crownpass holder photo.

4. Confirm likeliness of Crownpass holder.

Input: Confirm likeliness.

5. Check entry condition.

6. Display Denied Entry

a. Expected output: Message to deny holder to enter.

b. Check: if output matched the expected.

5) Scenario: Operation State not Met

Operation Staff	System
1.Begin by scanning QR code	2. Take QR code to find Crownpass.
	3. Display Crownpass information.
4.Confirm likeliness of Crownpass holder.	
	5. Likeliness confirmed, check entry condition.
	6. Check operation state.
	7. Display denied message.

Test Data:**Input:**

- Scan QR: QR code.
- Approve likeliness of Crownpass holder.

Stored data:

- Customer
 - QR code
- System
 - Entry Condition

- Operation State Number
- Capacity Area
- Crownpass holder information
 - Photo
 - CodeQR
 - Vaccination state
 - Pass State

Output: Unsuccessful Check in message

Test Process:

1. Begin check-in process by scanning QR code.

Input: Scan QR

2. Validate QR code to display Crownpass holder data.
3. Crownpass exists in system, display Crownpass photo information.

a. Expected output: Crownpass holder photo.

b. Check: if the output is the relevant Crownpass holder photo.

4. Confirm likeliness of Crownpass holder.

Input: Confirm likeliness.

5. Check entry condition.

6. Check Operation State

7. Displayed Denied Entry

a. Expected output: Message to deny holder to enter.

b. Check: if output matched the expected.