**User Story: As a tester, I want to download the Green2Go app from the app store for my iOS or Android phone.**(Luciano)

Manual (iOS):

|  |  |  |  |
| --- | --- | --- | --- |
| **Step** | **Action** | **Expected Result** | **Actual Result**  **P/F** |
|  | Email Bob or a member on the Tools team to request an email invitation to download the app. | Email sent to you |  |
|  | Open the email invitation and click the link provided | Apple Store Connect Portal opens |  |
|  | Sign in using your Apple ID | You are given permission into the Apple Store Connect Site |  |
| 4. | Go to the App Store and download & install the Testflight app | App installs on ur phone |  |
|  | Open the testflight invitation email & click “View in Testflight” | GreenZGo app page opens on Testflight |  |
|  | Click install | App Downloads on your device |  |

**Results:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Date (Most Recent First) | Step 1 (P/F) | Step 2 (P/F) | Step 3 (P/F) | Step 4  (P/F) | Step 5  (P/F) | Step 6  (P/F) |
| Feb 26, 2021 | P | P | P | P | P | P |
| Feb 24, 2021 | P | P | P | P | P | P |

**User Story: As a tester, I want to download the Green2Go app from the app store for my iOS or Android phone.**(Luciano)

Manual (Android):

|  |  |  |  |
| --- | --- | --- | --- |
| **Step** | **Action** | **Expected Result** | **Actual Result**  **P/F** |
| 1. | Email a member on the Tools team to request an email invitation to download the app. | Email sent to you |  |
| 2. | Open the email invitation and click the link provided | Google Play webpage opens |  |
| 3. | Sign into the Google Play webpage using the email address linked to your Google Play account. | New page opens welcoming you to the internal test program |  |
| 4. | Click the blue text that reads “download it on Google Play” | You are redirected to Lively Wonder app page on Google Play store |  |
| 5. | Click install in the top right corner of the page | App begins installing on your device |  |
| 6. | Go to your apps after installation is complete and click the “Green2Go” app icon | App opens on your device |  |

Results:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Date (Most Recent First) | Step 1 (P/F) | Step 2 (P/F) | Step 3 (P/F) | Step 4  (P/F) | Step 5  (P/F) | Step 6  (P/F) |
| Feb 26, 2021 | P | P | P | P | P | P |
| Feb 24, 2021 | P | P | P | P | P | P |

**User Story: As a user, I want to register for the Green2Go app using my Stonehill email address.** (Dylan)

Manual:

(whole process done correctly)

|  |  |  |  |
| --- | --- | --- | --- |
| **Step** | **Action** | **Expected Result** | **Actual Result**  **P/F** |
| 1. | On the opening login screen, select “Need an account? Sign up here!” | Sign up page opens |  |
| 2. | On the sign up page, complete all fields and click “Sign Up” | Welcome page opens AND verification is sent to email used to sign up (Stonehill email) |  |
| 3. | Enter verification code from email into “Enter code here” field on Welcome Page and click Submit. | Homepage opens |  |

Results:

iOS

|  |  |  |  |
| --- | --- | --- | --- |
| Date (Most Recent First) | Step 1 (P/F) | Step 2 (P/F) | Step 3 (P/F) |
| Feb 26, 2021 | P | P | P |
| Feb 24, 2021 | F | F | F |

Android

|  |  |  |  |
| --- | --- | --- | --- |
| Date (Most Recent First) | Step 1 (P/F) | Step 2 (P/F) | Step 3 (P/F) |
| Feb 26, 2021 | F | F | F |
| Feb 24, 2021 | F | F | F |

(expired verification code)

|  |  |  |  |
| --- | --- | --- | --- |
| **Step** | **Action** | **Expected Result** | **Actual Result**  **P/F** |
| 1. | On the opening login screen, select “Don’t have an account? Sign up here!” | Sign up page opens |  |
| 2. | On the sign up page, complete all fields and click “Sign Up” | Welcome page opens AND verification is sent to email used to sign up (Stonehill email) |  |
| 3. | Wait 10 minutes, and then enter verification code | Pop-Up appears saying the code is expired |  |
| 4. | Click “Request new code” on Welcome Page. | New verification code is sent to email (Stonehill email) |  |
| 5. | Enter new verification code from email into “Enter code here” field on Welcome Page and click Submit. | Homepage opens |  |

Results:

iOS

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Date (Most Recent First) | Step 1 (P/F) | Step 2 (P/F) | Step 3 (P/F) | Step 4  (P/F) | Step 5  (P/F) |
| Feb 26, 2021 | P | P | F | F | F |
| Feb 24, 2021 | F | F | F | F | F |

Android

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Date (Most Recent First) | Step 1 (P/F) | Step 2 (P/F) | Step 3 (P/F) | Step 4  (P/F) | Step 5  (P/F) |
| Feb 26, 2021 | P | P | F | F | F |
| Feb 24, 2021 | F | F | F | F | F |

**User Story: As a user, I want to check out a container using the app.**(Shawn)

Manual:

(container not checked out):

|  |  |  |  |
| --- | --- | --- | --- |
| **Step** | **Action** | **Expected Result** | **Actual Result**  **P/F** |
| 1. | Click the button on the interface to open the QR scanner. | QR code scanner opens up, using the device’s camera |  |
| 2. | Point camera at QR code, and scan it | The container should be “checked out”,then the home screen should be displayed. |  |

iOS

|  |  |  |
| --- | --- | --- |
| Date (Most Recent First) | Step 1 (P/F) | Step 2 (P/F) |
| Feb 26, 2021 | P | P |
| Feb 24, 2021 | F | F |

Android

|  |  |  |
| --- | --- | --- |
| Date (Most Recent First) | Step 1 (P/F) | Step 2 (P/F) |
| Feb 26, 2021 | P | F |
| Feb 24, 2021 | F | F |

(container checked out already):

|  |  |  |  |
| --- | --- | --- | --- |
| **Step** | **Action** | **Expected Result** | **Actual Result**  **P/F** |
| 1. | Click the button on the interface to open the QR scanner. | QR code scanner opens up, using the device’s camera |  |
| 2. | Point camera at QR code, and scan it | A popup window informs the user that someone else has already checked out the container. |  |

iOS

|  |  |  |
| --- | --- | --- |
| Date (Most Recent First) | Step 1 (P/F) | Step 2 (P/F) |
| Feb 26, 2021 | P | P |
| Feb 24, 2021 | F | F |

Android

|  |  |  |
| --- | --- | --- |
| Date (Most Recent First) | Step 1 (P/F) | Step 2 (P/F) |
| Feb 26, 2021 | P | F |
| Feb 24, 2021 | F | F |

(QR code does not belong to container)

|  |  |  |  |
| --- | --- | --- | --- |
| **Step** | **Action** | **Expected Result** | **Actual Result**  **P/F** |
| 1. | Click the button on the interface to open the QR scanner. | QR code scanner opens up, using the device’s camera |  |
| 2. | Point camera at QR code, and scan it | A popup window informs the user that the QR code is not tied to a container. |  |

iOS

|  |  |  |
| --- | --- | --- |
| Date (Most Recent First) | Step 1 (P/F) | Step 2 (P/F) |
| Feb 26, 2021 | P | F |
| Feb 24, 2021 | F | F |

Android

|  |  |  |
| --- | --- | --- |
| Date (Most Recent First) | Step 1 (P/F) | Step 2 (P/F) |
| Feb 26, 2021 | P | F |
| Feb 24, 2021 | F | F |

**User Story: As a user, I want to return a container by scanning the dropoff location’s QR code and scanning the container’s QR code within five minutes.**

(correct case)

|  |  |  |  |
| --- | --- | --- | --- |
| **Step** | **Action** | **Expected Result** | **Actual Result**  **P/F** |
| 1. | Click the button on the interface marked “return container | QR code scanner opens up, using the device’s camera |  |
| 2. | Scan the dropoff site QR code. | Dropoff site QR code is stored for five minutes |  |
| 3. | Scan the container QR code within five minutes. | The container is labelled as returned. |  |

(timer expires)

|  |  |  |  |
| --- | --- | --- | --- |
| **Step** | **Action** | **Expected Result** | **Actual Result**  **P/F** |
| 1. | Click the button on the interface marked “return container | QR code scanner opens up, using the device’s camera |  |
| 2. | Scan the dropoff site QR code. | Dropoff site QR code is stored for five minutes |  |
| 3. | Scan the container QR code after five minutes. | The container should still be assigned to the user |  |

(scan incorrect QR codes)

|  |  |  |  |
| --- | --- | --- | --- |
| **Step** | **Action** | **Expected Result** | **Actual Result**  **P/F** |
| 1. | Click the button on the interface marked “return container | QR code scanner opens up, using the device’s camera |  |
| 2. | Scan QR code not belonging to a dropoff site | A popup window informs the user that the QR code does not belong to a dropoff site |  |
| 3. | Scan the dropoff site QR code. | Dropoff site QR code is stored for five minutes |  |
| 4. | Scan QR code that does not belong to a container | A popup window informs the user that the QR code does not belong to a container |  |
| 5. | Scan QR code that belongs to a container that hasn’t been checked out. | A popup window informs the user that the container has not been checked out. |  |