

Test Summary Report

Appium Mobile Testing (Android Apps)

Project Name: General Store (E-commerce shopping App)

Appium is utilized to perform comprehensive automation testing on a social commerce mobile application, enabling seamless validation of the app's functionality, adding to cart, and completing purchases directly from sellers across multiple platforms and devices.

Firstly, we need to download/Install an app from the Play Store.

When we first open the app, we see the "General Store" page. On that page, we see Country selection, Name Text box, Gender and Let's Shop button.

General Store

Select the country where you want to shop

Afghanistan

Your Name

Enter name here

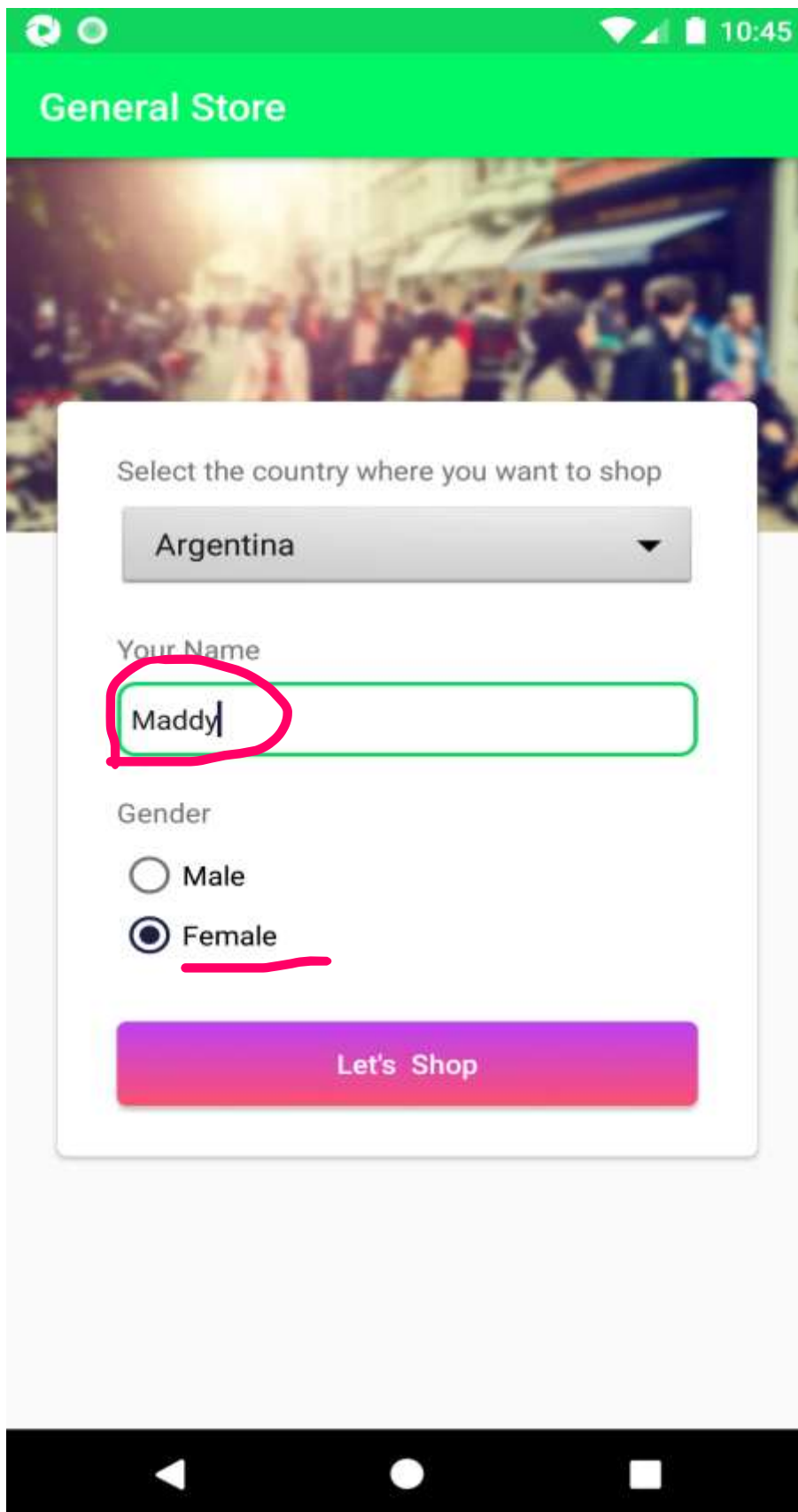
Gender

☒ Male

☐ Female

Let's Shop

We can insert value on that page.



The screenshot shows a mobile application interface with a green header bar labeled "General Store". Below the header is a blurred background image of a busy street. A white registration form is centered on the screen. The form contains the following elements:

- A label "Select the country where you want to shop" above a dropdown menu showing "Argentina".
- A label "Your Name" above a text input field containing "Maddy". This field is highlighted with a red circle.
- A label "Gender" above two radio button options: "Male" and "Female". The "Female" option is selected and underlined with a red line.
- A pink gradient button labeled "Let's Shop" at the bottom of the form.

The mobile status bar at the top shows the time as 10:45. The Android navigation bar is visible at the bottom.

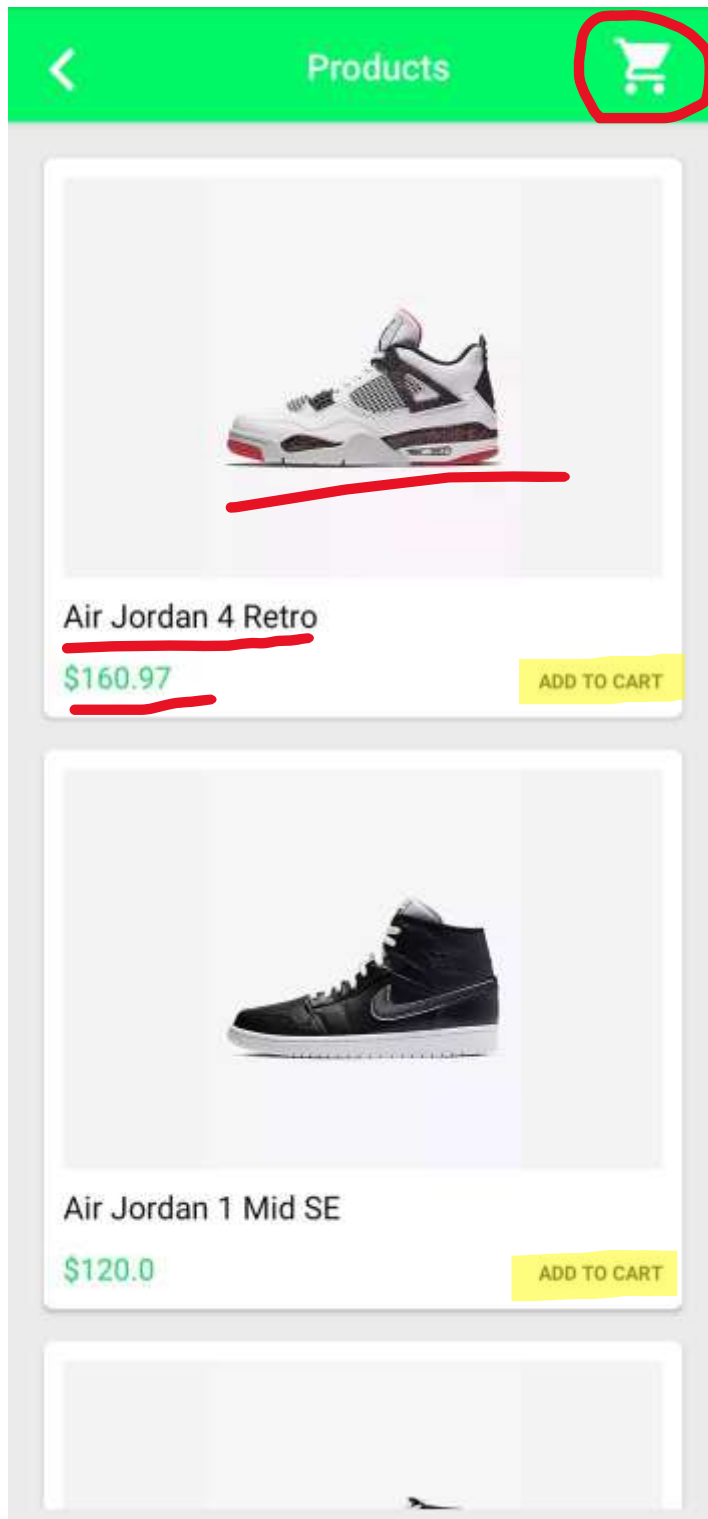
If the user doesn't fill out the form and click on the Let's Shop button user gets an error message.

The image shows a web form titled "General Store" with a background image of a busy street. The form contains the following elements:

- A dropdown menu for "Select the country where you want to shop" with "Afghanistan" selected.
- A text input field for "Your Name" with the placeholder "Enter name here". A green arrow points to this field.
- Gender selection with radio buttons for "Male" (selected) and "Female".
- A pink "Let's Shop" button.
- A red error message box at the bottom, outlined in green, containing the text "X Please enter your name".

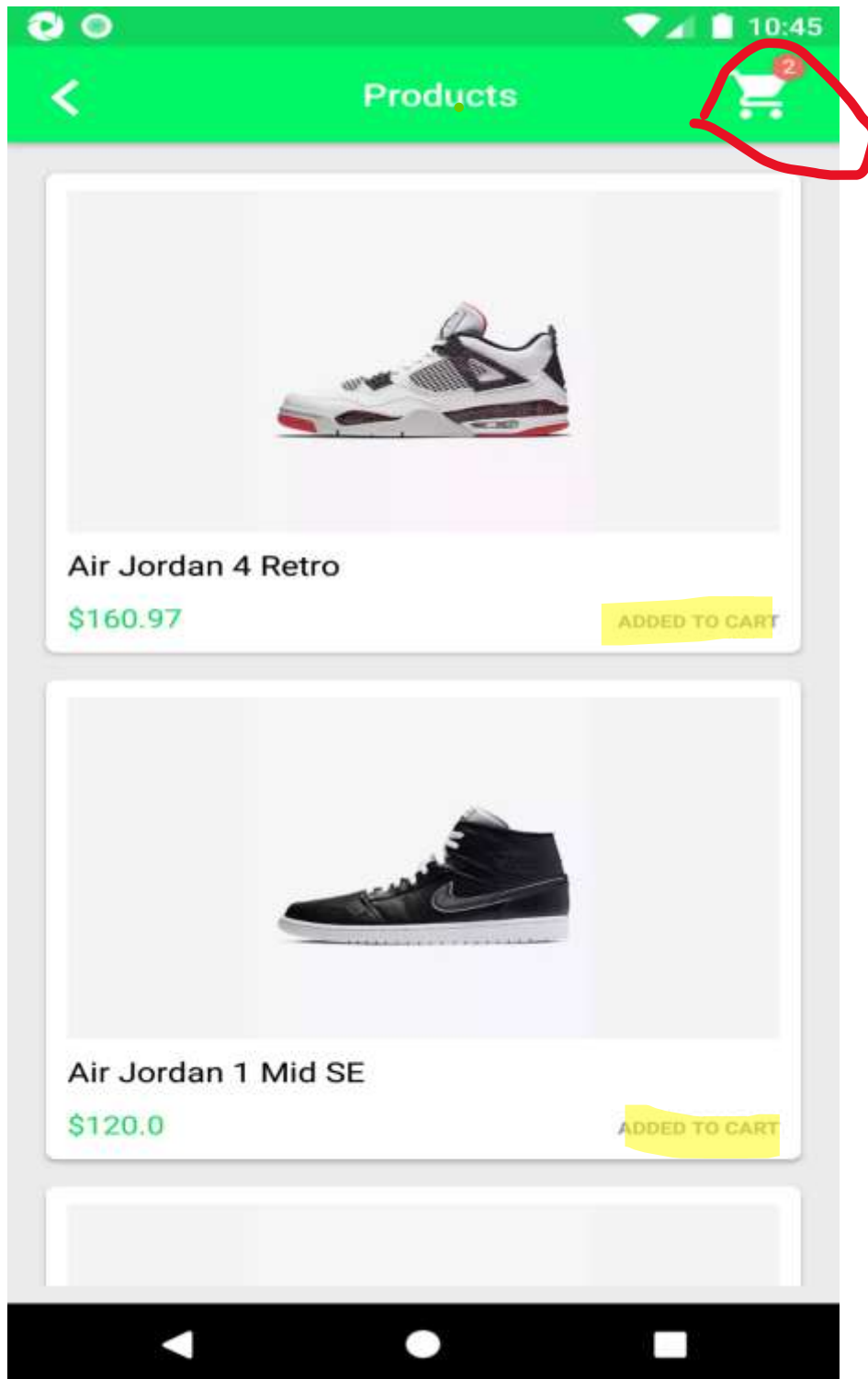
If the user fills in all valid credentials and clicks on the Let's Shop button user lands on the Products Page. Users see the product's name, image, price and Add To Cart section on that.

If a user wants to buy a product user needs to click on the “ADD TO CART” button.

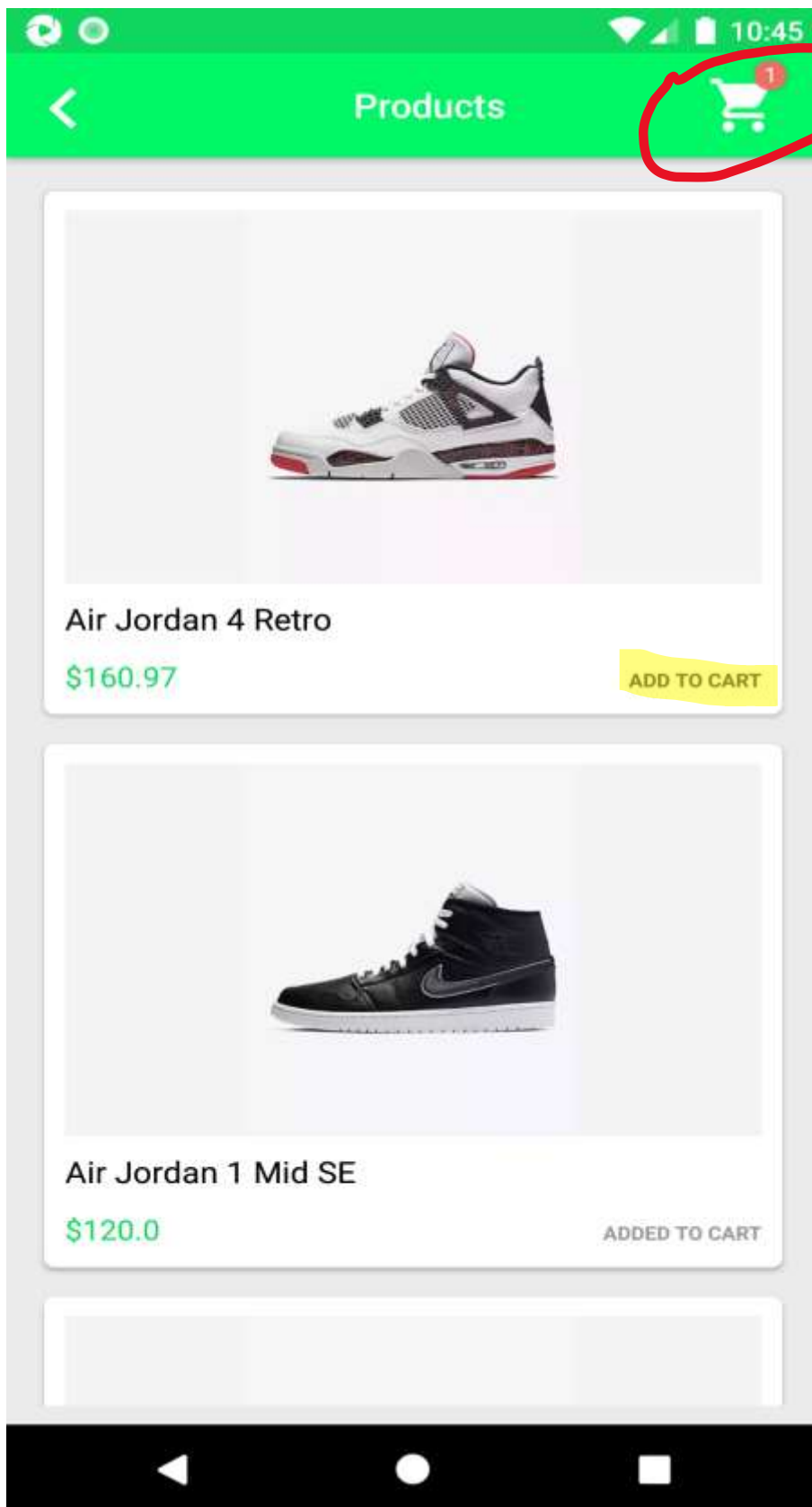


After clicking on the “ADD TO CART” button. You see “ADD TO CART” change into “ADDED TO CART”. and also the symbol is change present on the right side on top.

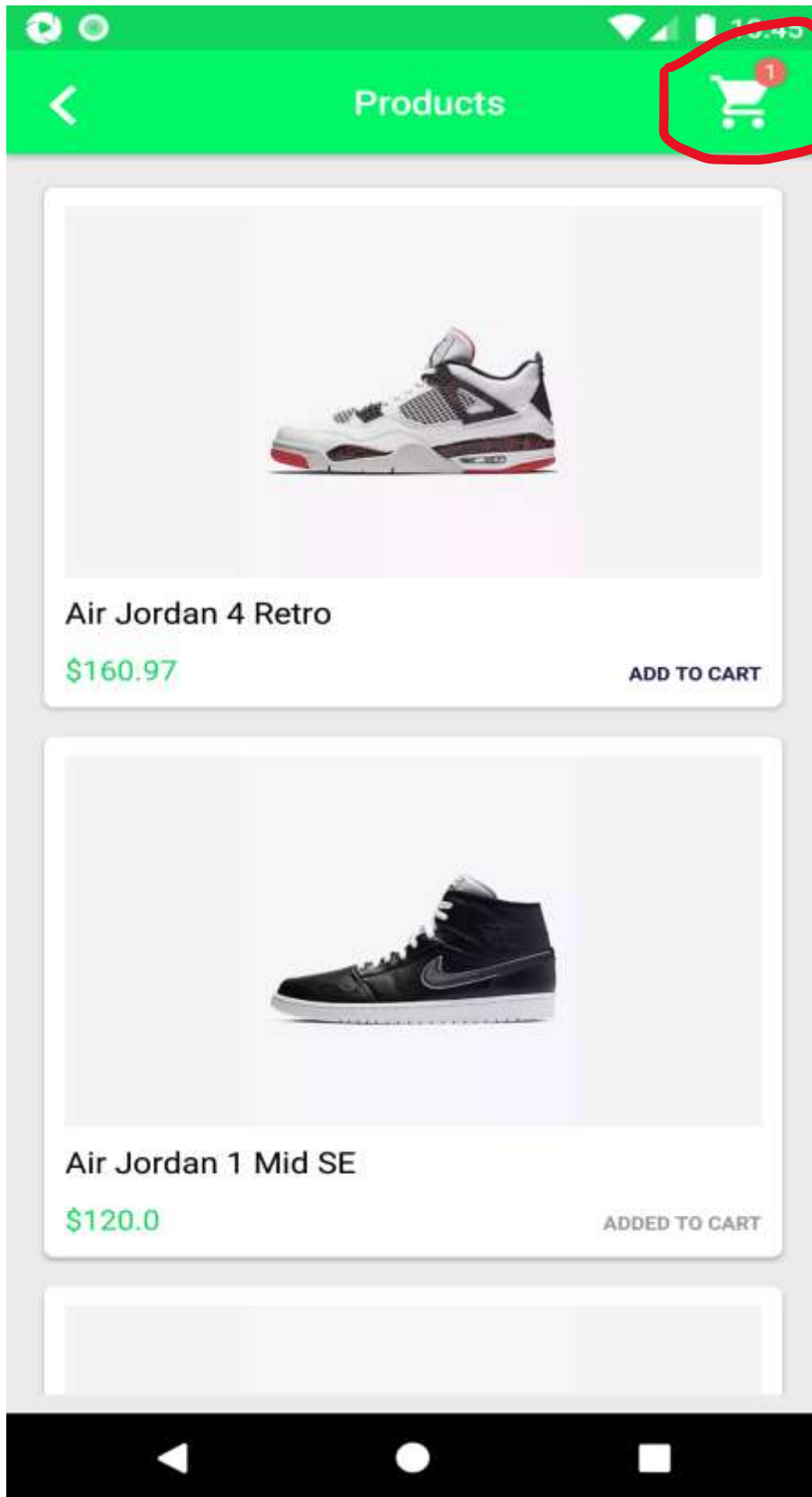
If the user doesn’t want to buy a product he will simply click on the “ADDED TO CART” button.



The product will be removed.

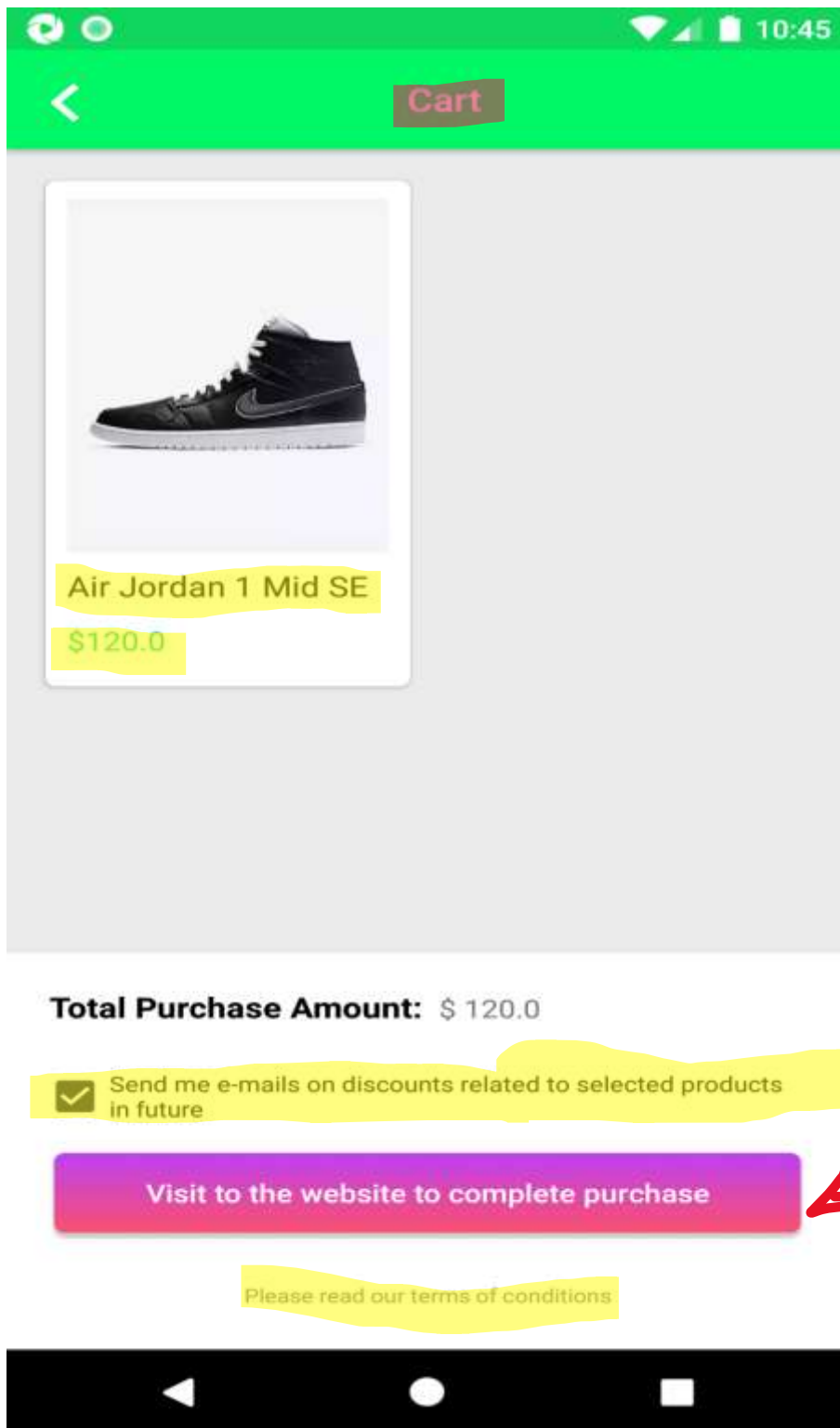


If the user clicks on the button present on the top of the right side he will land on the “Cart” Page.

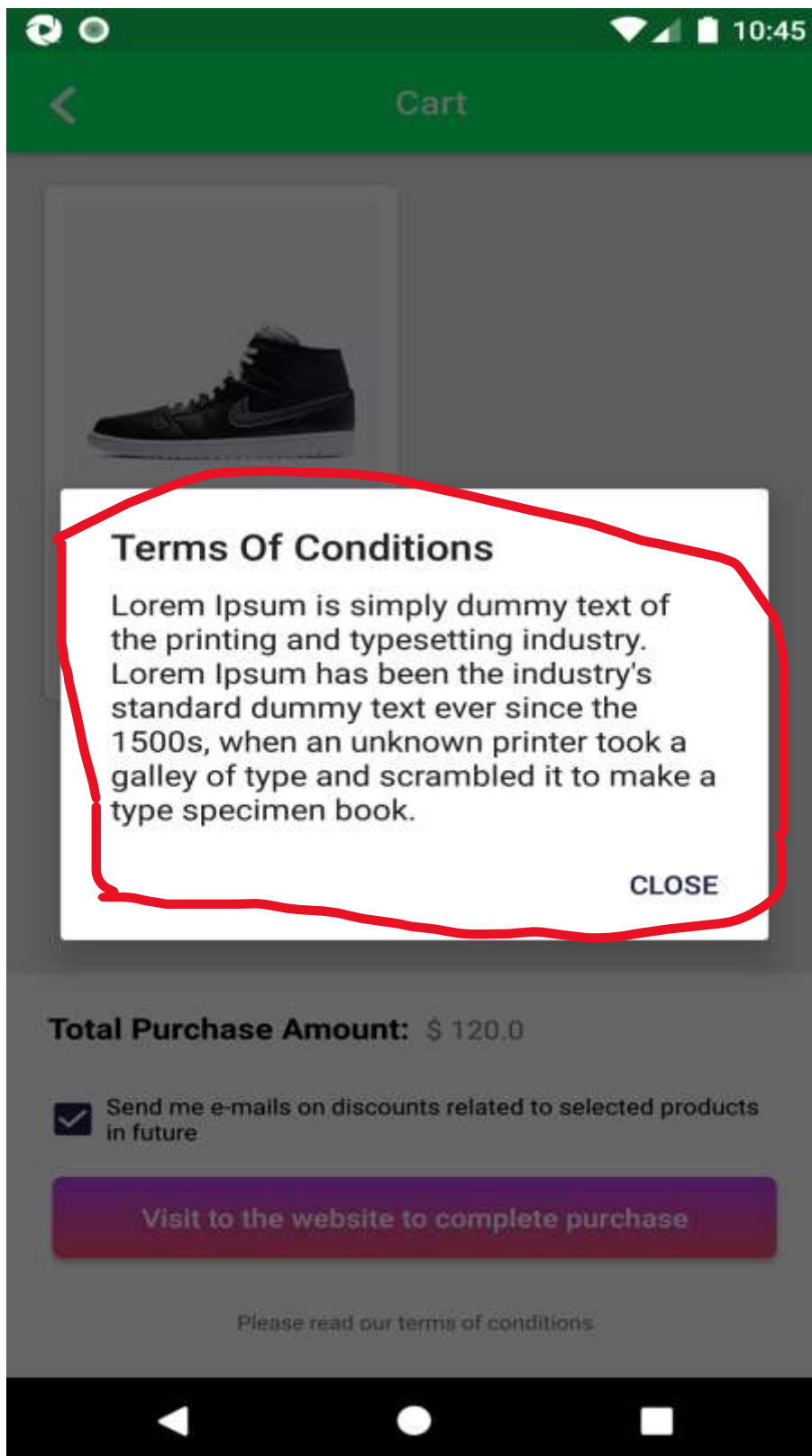


After landing on the “Cart” Page. user sees his selected product and price.

Also, he sees the “discounts related” checkbox, “Complete Purchase” button and “Please read our terms of conditions” button.



If the user long clicks on the “Please read our terms of Conditions” button user sees a Pop-up Message.



By closing the Pop-up Message and clicking on the “discounts related” checkbox and the “Complete Purchase” button.

The user successfully buys the product.

