User Manual

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SaveDollars – An open source Android application that helps users to compare
prices of a product across different ecommerce sites and make a decision
about purchase.

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Following is the link for the repository:

 https://github.com/SmitaBetcy/SaveDollars

Please, see the file license in this distribution for license terms. Link is

https://github.com/SmitaBetcy/SaveDollars/blob/master/License

References:

https://developers.google.com/shopping-search/v1/reference-response-format

https://developers.google.com/shopping-search/v1/getting_started

https://code.google.com/p/zxing/wiki/ScanningViaIntent

http://stackoverflow.com/questions/8632529/listview-with-multiple-strings

http://sweetclipart.com/

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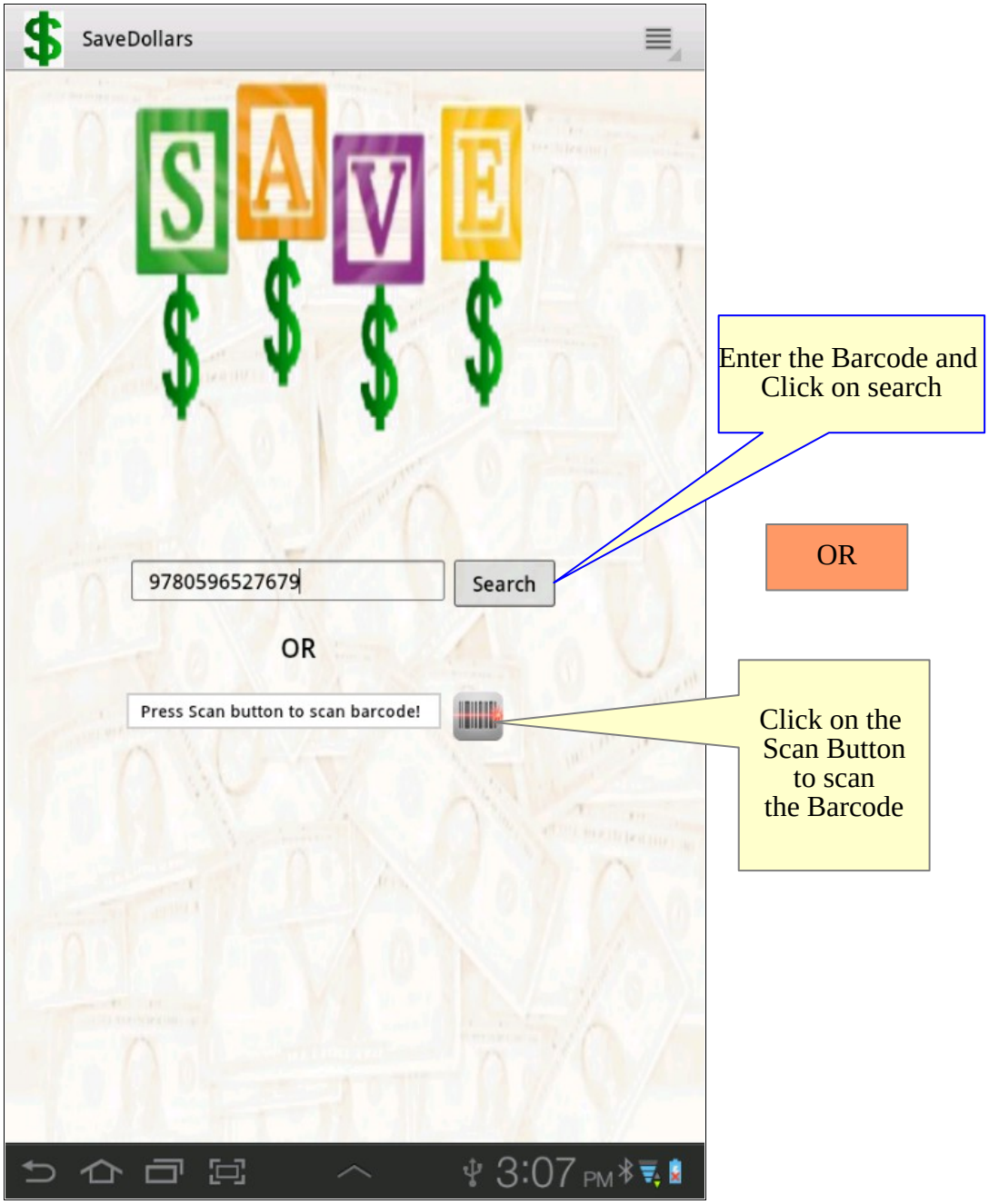
Using SaveDollars Application.

This application allows you to compare price of a product for different merchants.

Users can fetch the product details (I.e Product Price, Shipping and Availability of the product) by scanning the barcode of the product or by entering the barcode in the text field.

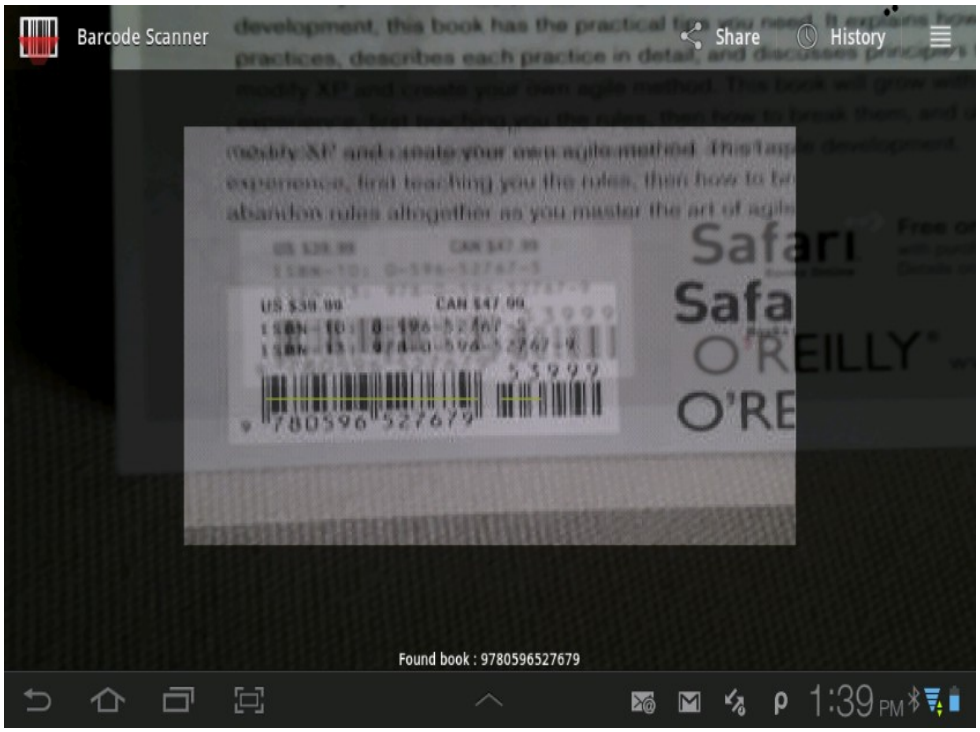
The Main Screen:

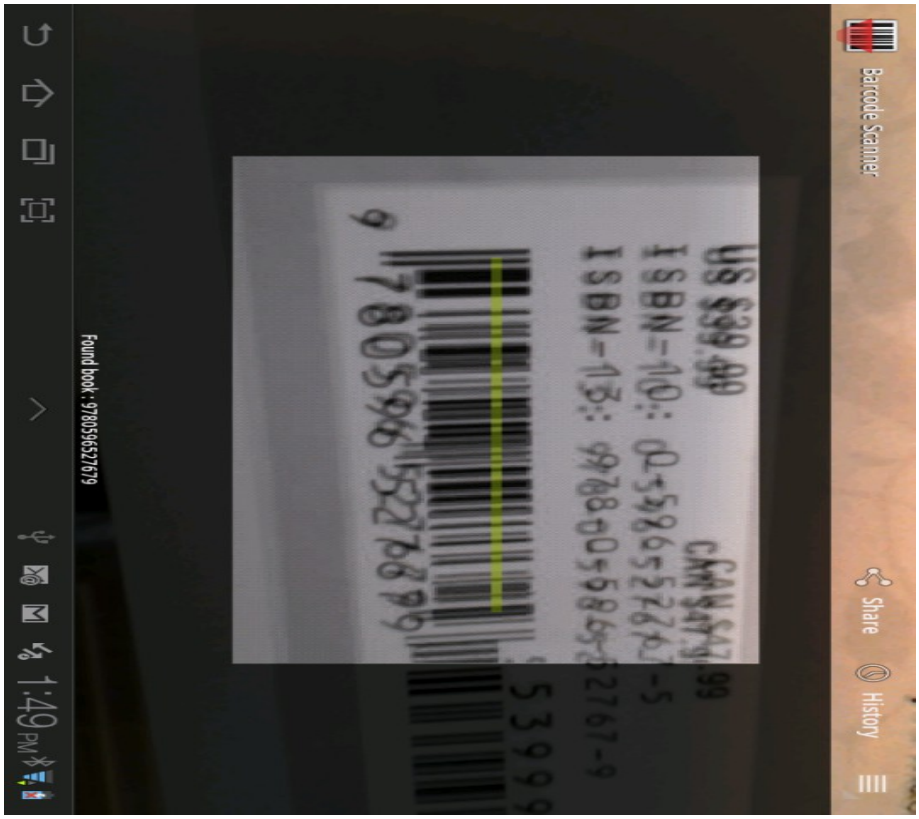
Enter the barcode of the product in Text field and click on search:



OR

Directly click on the scan button and scan the barcode. [Once you click on the scan button, you will see a green line. Place the green line on the barcode, and your barcode will be scanned correctly.]

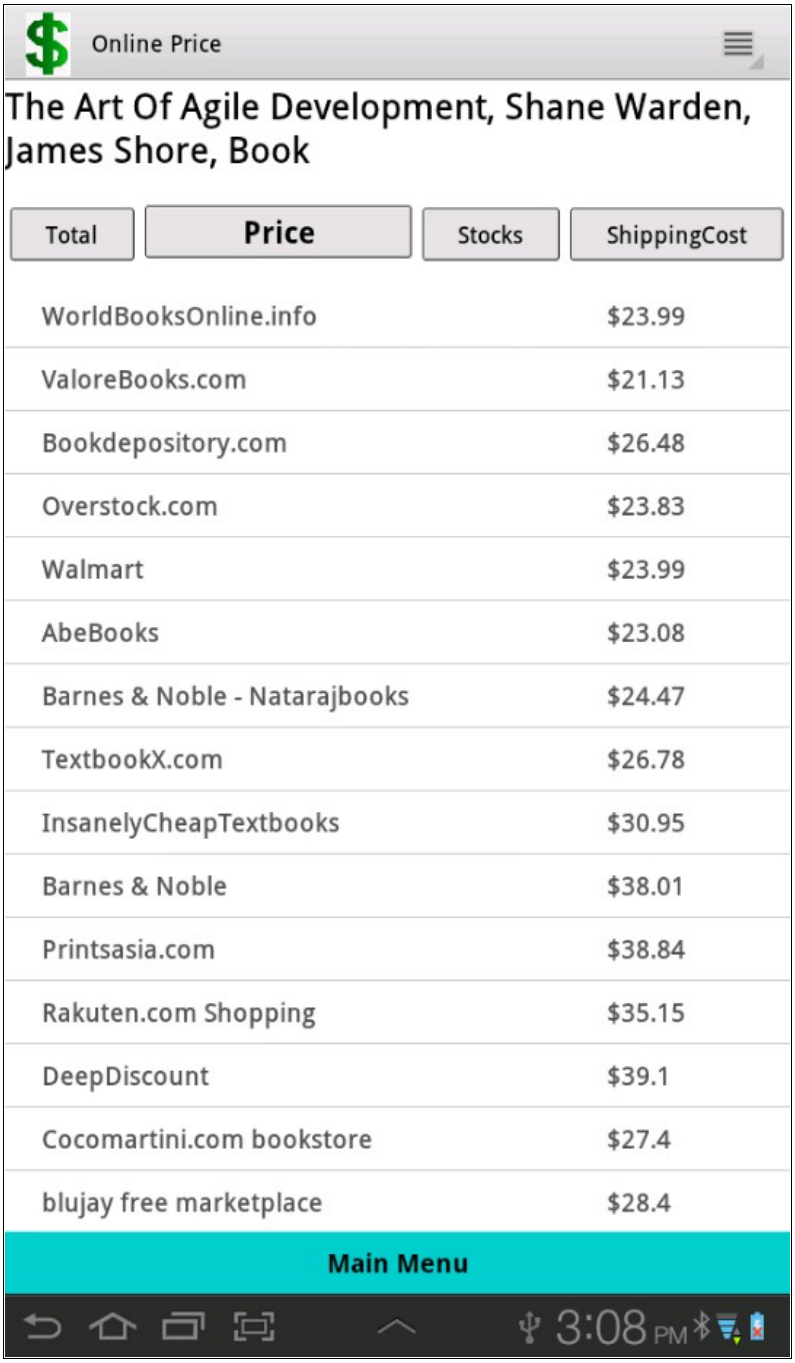

Barcode Scanner
Share
History
Found book : 9780596527679
1:39 PM


Barcode Scanner
Share
History
Found book : 9780596527679
1:49 PM

The user will now be directed to the “Total Screen”

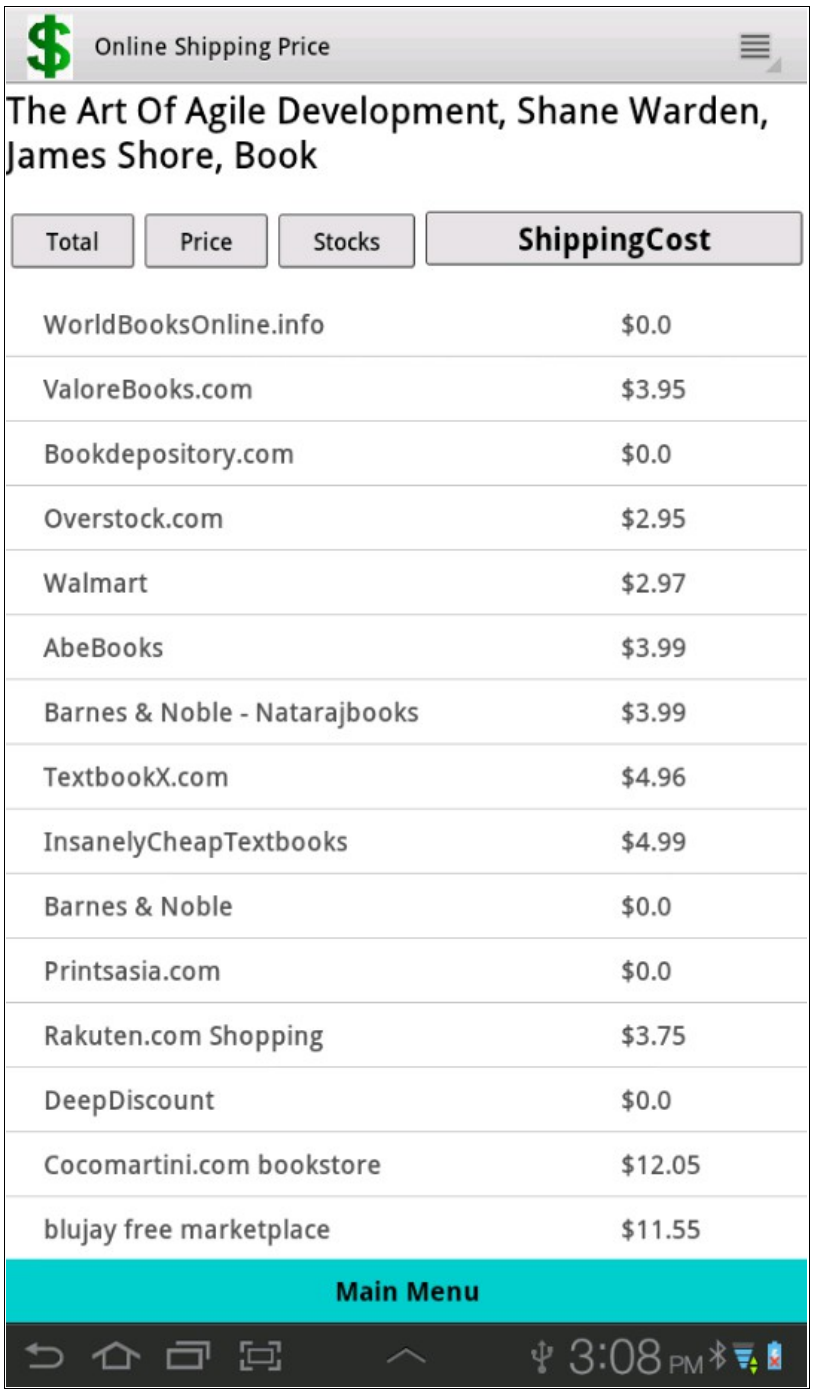
This displays all the merchants of the product and the total price, in sorted order of total price. Total price is the sum total of Product price plus the shipping price.

To check the Product price click on the “Price” Button



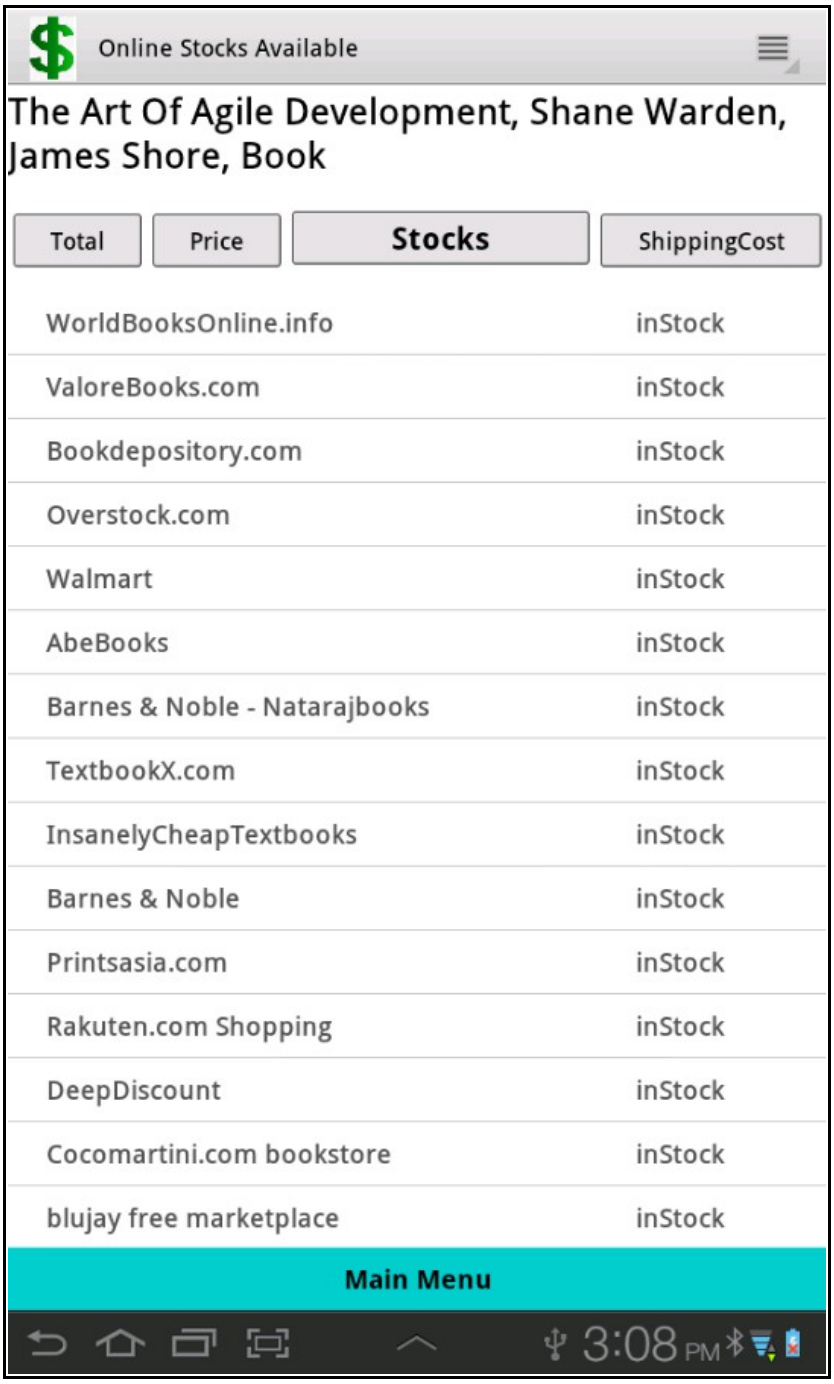
This displays the merchants of the product along with the Product price.

Click on the ShippingCost Button to get the shipping cost of the product.

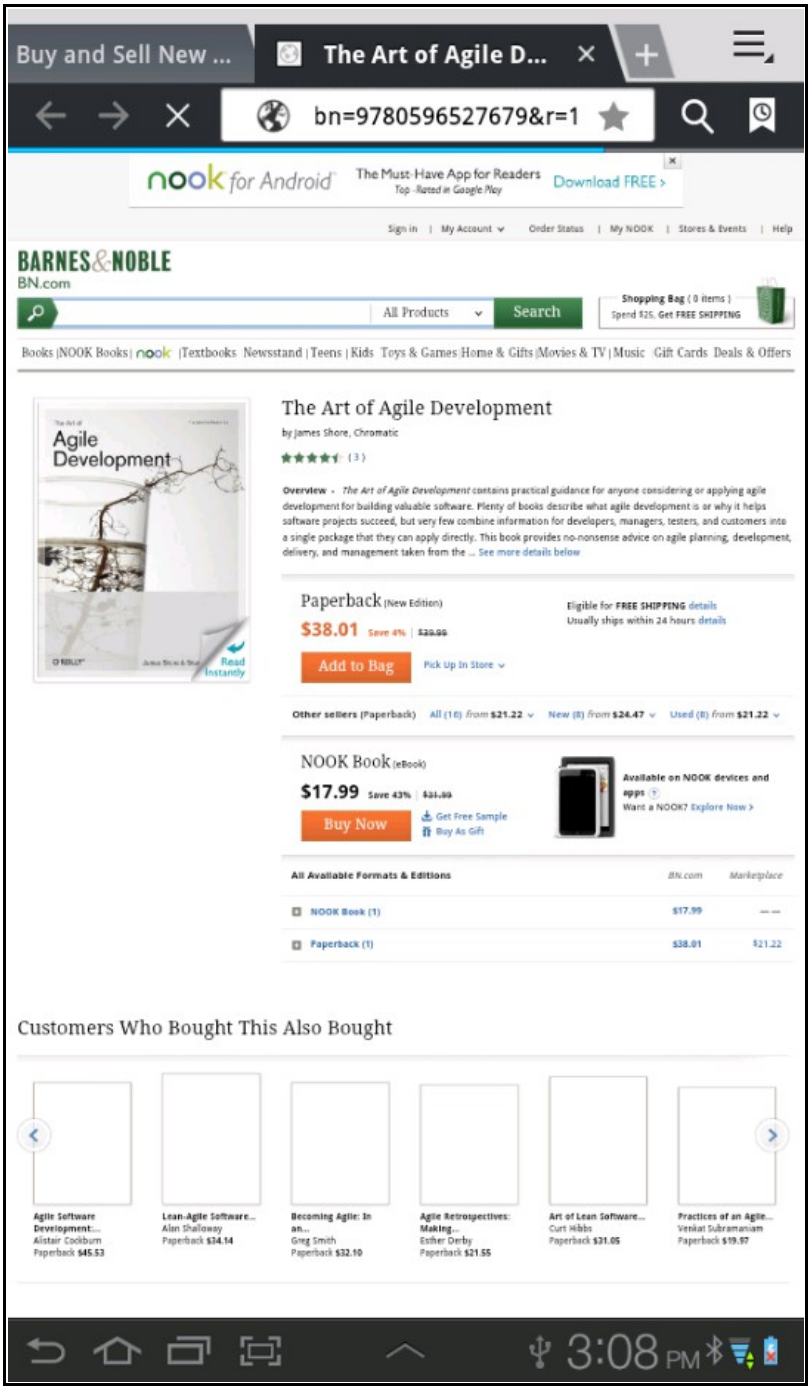


This displays the merchants of the product along with the Shipping price.

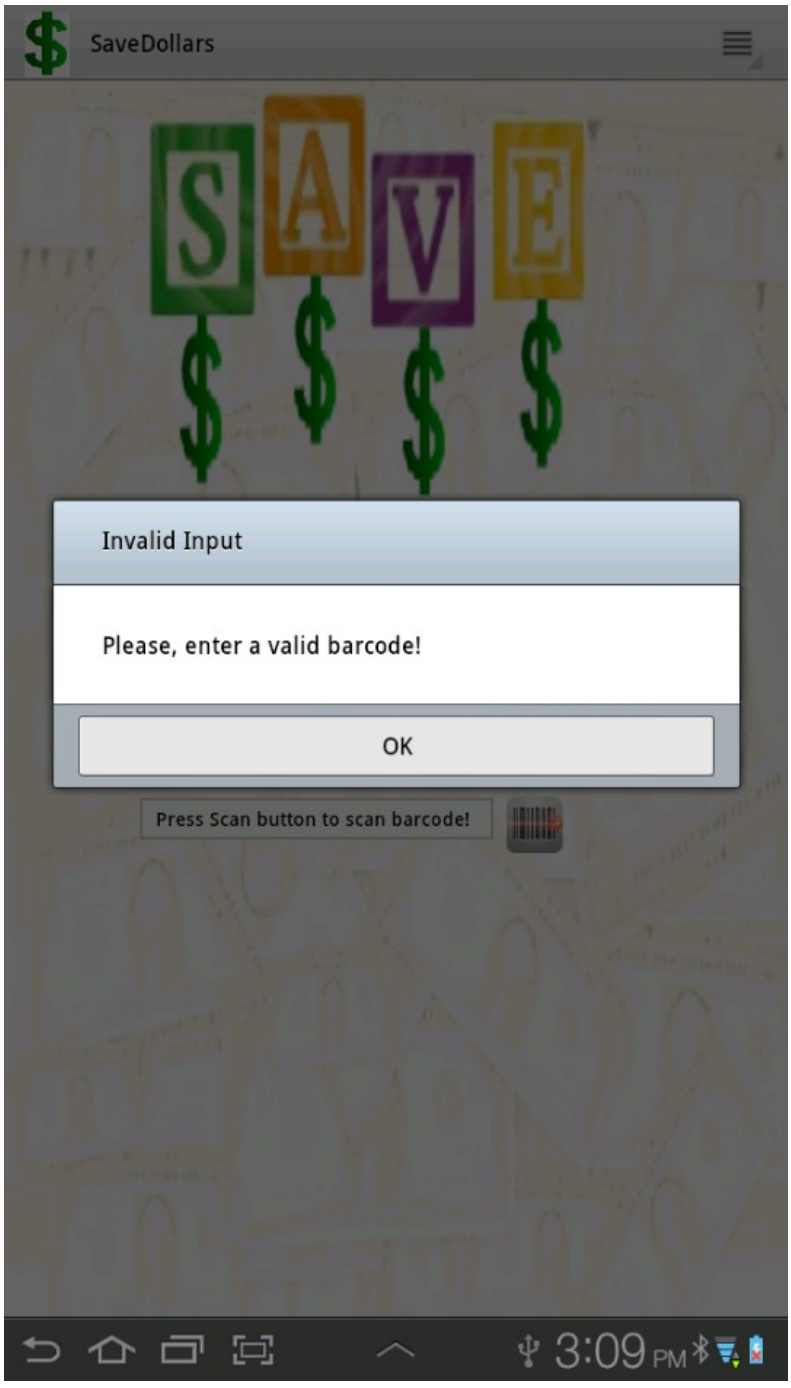
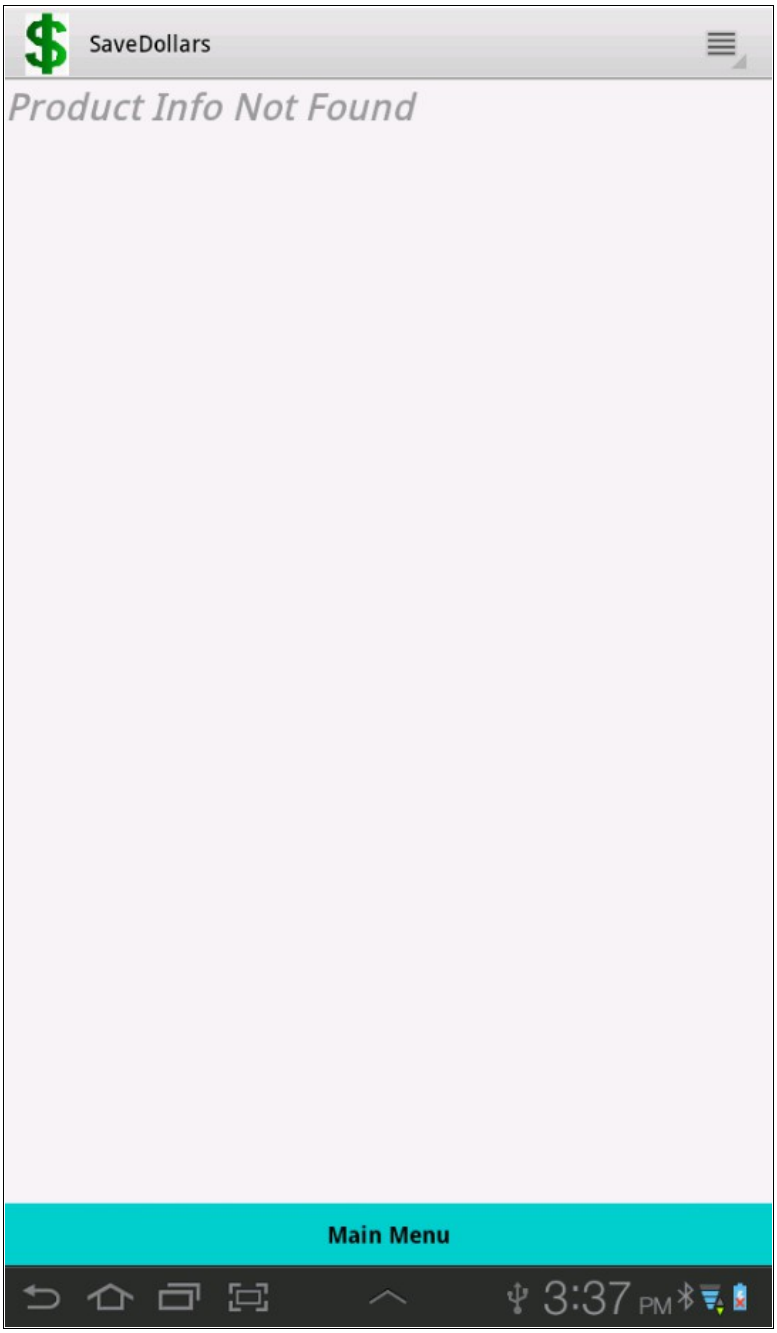
Click on the Stocks Button to get the availability of the product. This displays the merchants of the product along with their Availability.



You can click on the merchant name to go to their home page:



If user clicks on search, without entering barcode number he will get the following message.



If the product information is not found by Google Shopping API.