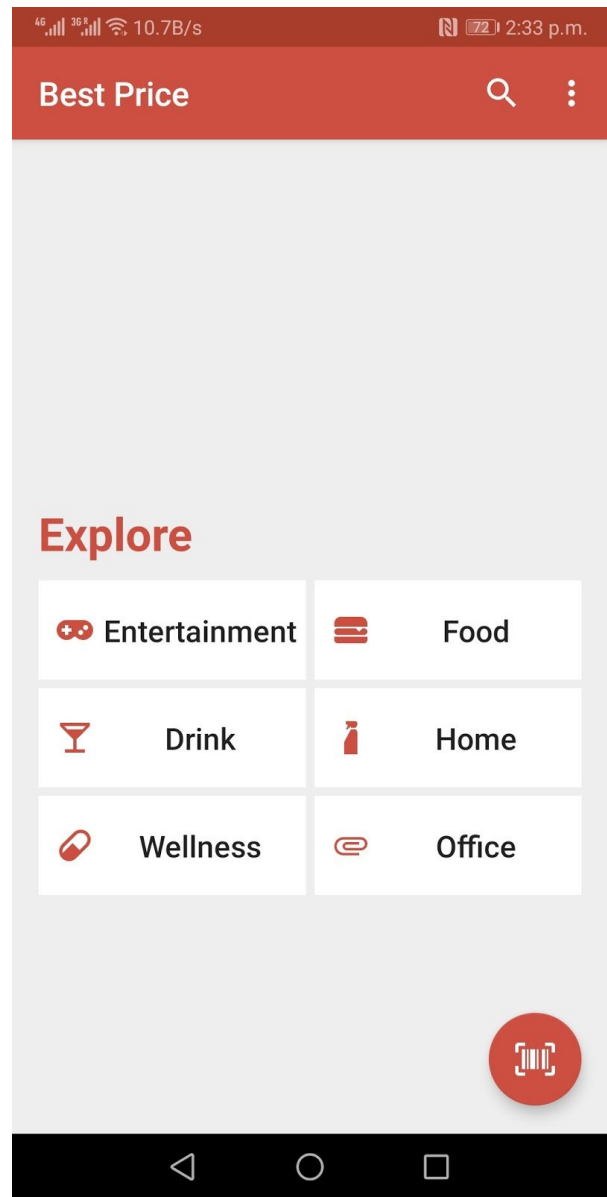


Main Page

1. Stores
Click one of the Stores, turn to [Store_Display Page](#).
2. Categories
Click one of the Categories, turn to [Category_Display Page](#)
3. Search
4. Scanner
 - a. Exists in the database:
[DisplayItem Page](#)
 - b. Not exists:
[AddItem Page](#)



Store_Display Page

StoreName_Display Page

ProductName

Price

....

...

Category_Display Page

CategoryName_Display Page

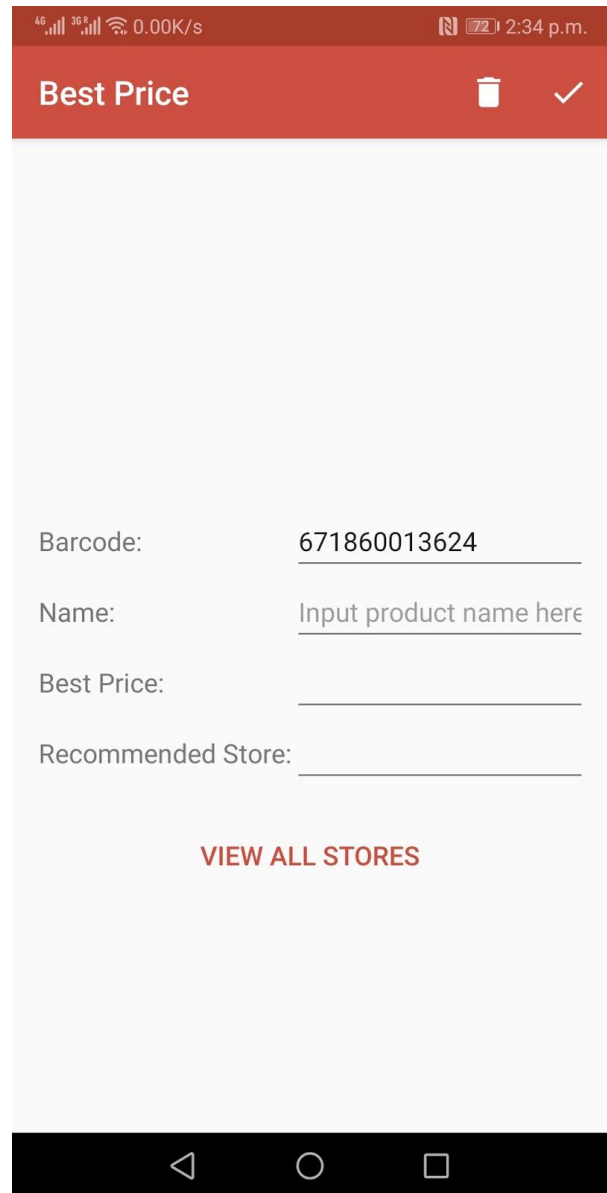
ProductName

Store Name

Price

DisplayItem Page

1. Get from **Database**:
Barcode
Name
Best Price
Recommended Store
2. View All Pages:
Show all prices in different stores
Click store name to edit / update
(turn to [AddItem Page](#))



The image shows a mobile application interface for the 'DisplayItem Page'. At the top, there is a status bar with network and battery icons. Below it is a red header bar with the title 'Best Price' and two icons: a trash can and a checkmark. The main content area is light gray and contains four input fields with labels: 'Barcode:' with the value '671860013624', 'Name:' with the placeholder 'Input product name here', 'Best Price:', and 'Recommended Store:'. Below these fields is a red button labeled 'VIEW ALL STORES'. At the bottom, there is a black navigation bar with three white icons: a back arrow, a circle, and a square.

4G 3G 0.00K/s 72 2:34 p.m.

Best Price

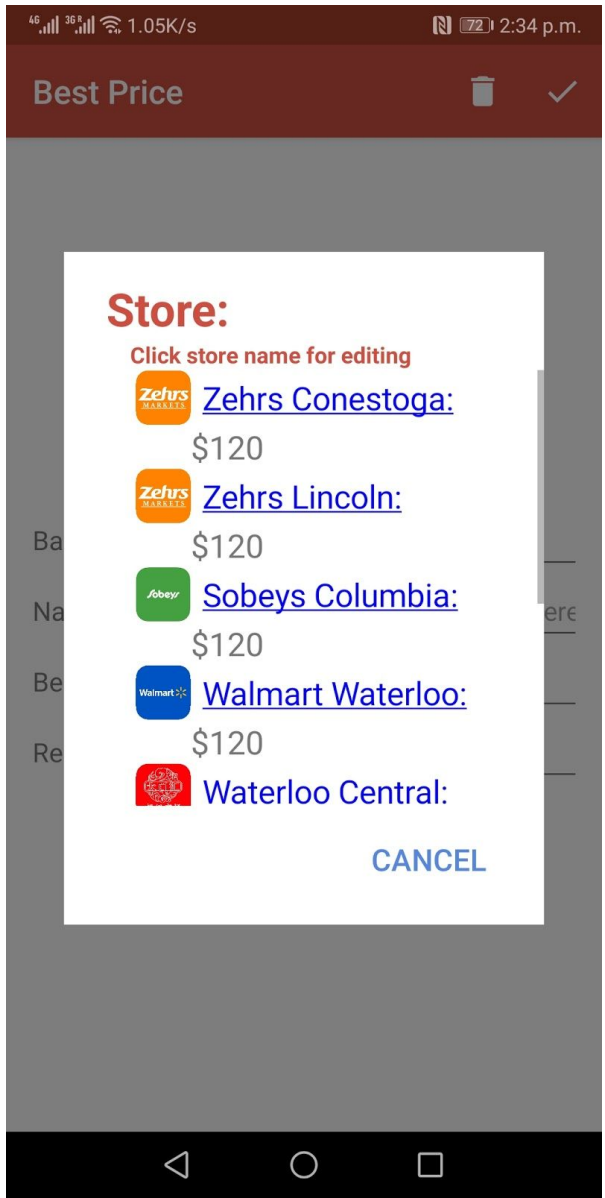
Barcode: 671860013624

Name: Input product name here

Best Price:

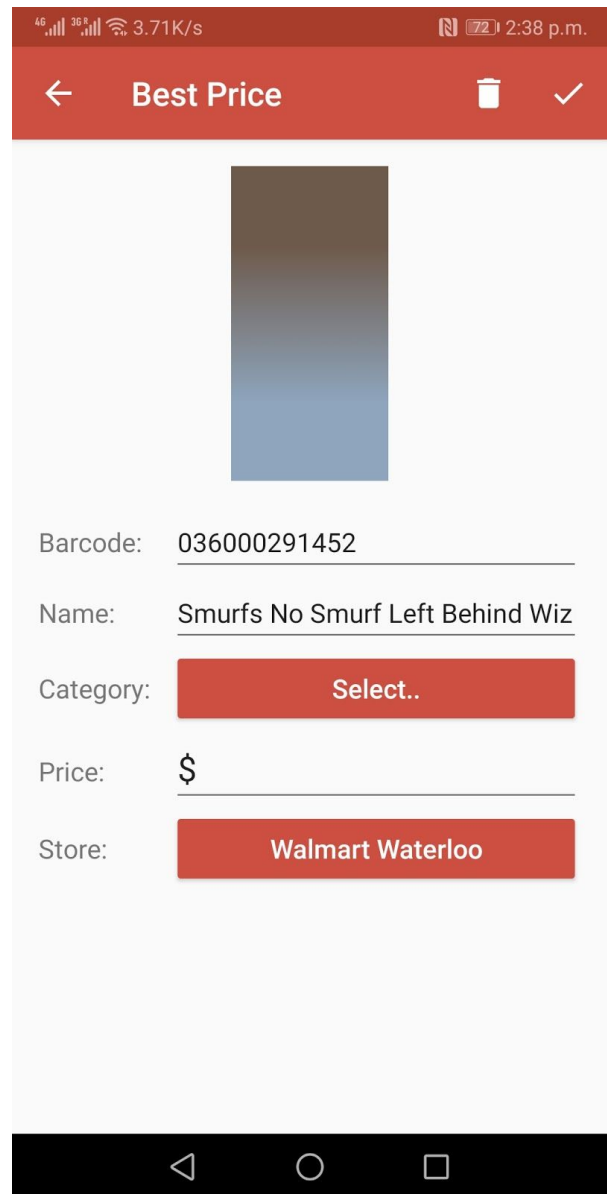
Recommended Store:

VIEW ALL STORES



AddItem Page

1. Get Barcode from **Database**
2. Get Name from website
3. Let user select :
Category
Price
Store
Save into **Database**



4G 35% 3.71K/s 72 2:38 p.m.

← Best Price

Barcode: 036000291452

Name: Smurfs No Smurf Left Behind Wiz

Category: Select..

Price: \$

Store: Walmart Waterloo