




Home Screen

 Smartportables

Home Smart Watches Speakers Headphones Phones Laptops External Storage

 Cart⁽¹⁾

Hi There! Welcome. [Sign in](#)



SMART WATCHES

- [LG](#)
- [Samsung](#)
- [Apple](#)

SPEAKERS

- [Skull Candy](#)
- [Beats](#)

PHONES

- [Samsung](#)
- [Apple](#)

LAPTOPS

- [Dell](#)
- [Microsoft](#)
- [Apple](#)
- [Lenovo](#)

EXTERNAL STORAGE

- [Sand Disk](#)
- [Seagate](#)
- [WD](#)

Introduction to Smartportables!


Welcome to Smartportables, an easy and 24 x 7 available electronics store for online shopping. Smartportables makes your shopping easy by giving you best price as well as by its easy price match features, which compares online stores for identical products.

Please continue shopping by just clicking your favourite electronics from the menu.

Happy Shopping :)

© Smartportables 2017. CS 584 Project by Niket Patel | A20384264

Watches

 Smartportables

Home Smart Watches Speakers Headphones Phones Laptops External Storage

Cart⁽¹⁾ Hi There! Welcome. [Sign in](#)

WATCH

SMART WATCHES

LG

Samsung

Apple

SPEAKERS

JBL

Sony

Beats

HEADPHONES


Sony

Skull Candy

Beats

PHONES

Samsung



LG - WATCH STYLE SMARTWATCH 42.3MM STAINLESS STEEL - ROSE GOLD


Manufacturer: LG | Condition: New | Discount: 10.0%

Currently Available

\$179.99

[Add to Cart](#)

[Review](#)



SAMSUNG - GEAR S3 CLASSIC SMARTWATCH 46MM


Manufacturer: Samsung | Condition: New | Discount: 10.0%

Currently Unavailable


\$349.99

[Add to Cart](#)

[Review](#)

 SAMSUNG - GEEK SQUAD CERTIFIED

Speakers

 Smartportables

Home Smart Watches Speakers Headphones Phones Laptops External Storage

Cart⁽¹⁾ Hi There! Welcome. [Sign in](#)

SPEAKERS

SMART WATCHES

LG

Samsung

Apple

SPEAKERS

JBL

Sony

Beats

HEADPHONES


Sony

Skull Candy

Beats

PHONES

Samsung



SONY - XB10 PORTABLE BLUETOOTH SPEAKER - GRAY


Manufacturer: Sony | Condition: New | Discount: 10.0%

Currently Available

\$59.99

[Add to Cart](#)

[Review](#)



JBL BY DR. DRE - PILL+ SPEAKER - WHITE


Manufacturer: JBL | Condition: New | Discount: 10.0%

Currently Available

\$179.99

[Add to Cart](#)


[Review](#)



SONY - XB7 EXTRA BASS AUDIO SYSTEM WITH BLUETOOTH - BLACK

\$99.99

Headphones

 Smartportables

Home Smart Watches Speakers Headphones Phones Laptops External Storage

Cart⁽¹⁾ Hi There! Welcome. [Sign in](#)

HEADPHONES

SMART WATCHES

LG

Samsung

Apple

SPEAKERS

JBL

Sony

Beats


HEADPHONES

Sony

Skull Candy

Beats

PHONES



SONY - ZX SERIES ON-EAR HEADPHONES - BLACK


Manufacturer: Sony | Condition: New | Discount: 10.0%

Currently Available

\$10.99

[Add to Cart](#)

[Review](#)



BEATS BY DR. DRE - BEATS STUDIO WIRELESS OVER-THE-EAR HEADPHONES - BLACK


Manufacturer: Beats | Condition: New | Discount: 10.0%

Currently Available

\$270.99

[Add to Cart](#)

[Review](#)




BEATS - EARBUD HEADPHONES - GRAY/BLACK

\$24.99

localhost:8080/CSJProj/ProductDisplayServlet?type=Headphones#

Phones

 Smartportables

Home Smart Watches Speakers Headphones Phones Laptops External Storage

Cart⁽¹⁾ Hi There! Welcome. [Sign in](#)

PHONES

SMART WATCHES

LG

Samsung

Apple

SPEAKERS

JBL

Sony

Beats

HEADPHONES


Sony

Skull Candy

Beats

PHONES

Samsung



SAMSUNG - GALAXY S7 EDGE 32GB - BLACK ONYX


Manufacturer: Samsung | Condition: New | Discount: 10.0%

Currently Available

\$359.99

[Add to Cart](#)

[Review](#)



SAMSUNG - GALAXY NOTE8 64GB - ORCHID GRAY

Manufacturer: Samsung | Condition: New | Discount: 10.0%


Currently Available

\$799.99

[Add to Cart](#)

[Review](#)

Laptops

 Smartportables

Home Smart Watches Speakers Headphones Phones Laptops External Storage

Cart⁽¹⁾ Hi There! Welcome. [Sign in](#)

LAPTOPS

SMART WATCHES

LG

Samsung

Apple

SPEAKERS

JBL

Sony

Beats

HEADPHONES


Sony

Skull Candy

Beats

PHONES

Samsung




LENOVO - 15.6" LAPTOP - AMD A6-SERIES - 4GB MEMORY - AMD RADEON R4 - 500GB HARD DRIVE - BLACK

\$199.99

Manufacturer: **Lenovo** | Condition: **New** | Discount: **10.0%**

Currently Available

[Add to Cart](#) [Review](#)




LENOVO - 13.3" LAPTOP - AMD A6-SERIES - 4GB MEMORY - AMD RADEON R4 - 500GB HARD DRIVE - BLACK

\$299.99

Manufacturer: **Lenovo** | Condition: **New** | Discount: **10.0%**

Currently Available


[Add to Cart](#) [Review](#)



LENOVO - IDEAPAD 110S 11.6" LAPTOP - INTEL CELERON - 2GB MEMORY - 32GB

\$149.99

External Storage

 Smartportables

Home Smart Watches Speakers Headphones Phones Laptops External Storage

Cart⁽¹⁾ Hi There! Welcome. [Sign in](#)

EXTERNAL STORAGE

SMART WATCHES

LG

Samsung

Apple

SPEAKERS

JBL

Sony

Beats

HEADPHONES


Sony

Skull Candy

Beats

PHONES

Samsung




WD - MY CLOUD EX2 ULTRA 0TB 2-BAY EXTERNAL NETWORK STORAGE (NAS) - CHARCOAL

\$159.99

Manufacturer: **WD** | Condition: **New** | Discount: **10.0%**

Currently Available

[Add to Cart](#) [Review](#)



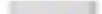
WD - EASYSTORE® 1TB EXTERNAL USB 3.0 PORTABLE HARD DRIVE -BLACK

\$159.99

Manufacturer: **WD** | Condition: **New** | Discount: **10.0%**

Currently Available

[Add to Cart](#) [Review](#)



SANDISK - 64GB USB TYPE A FLASH DRIVE

Cart

Smartportables Home Smart Watches Speakers Headphones Phones Laptops External Storage Cart⁽¹⁾ Hi There! Welcome. [Sign in](#)

SMART WATCHES

- LG
- Samsung
- Apple

SPEAKERS

- JBL
- Sony
- Beats

HEADPHONES

- Sony
- Skull Candy
- Beats

PHONES

- Samsung

Cart Details [Place Order](#)

#	Product	Quantity	Buy Warranty	Remove
1.	SanDisk - 64GB USB Type A Flash Drive - Red	1	<input type="checkbox"/>	Remove

Sign In

Smartportables Home Smart Watches Speakers Headphones Phones Laptops External Storage Cart⁽¹⁾ Hi There! Welcome. [Sign in](#)

SMART WATCHES

- LG
- Samsung
- Apple

SPEAKERS

- JBL
- Sony
- Beats

HEADPHONES

- Sony
- Skull Candy
- Beats

PHONES

- Samsung

Please Sign in

Email address

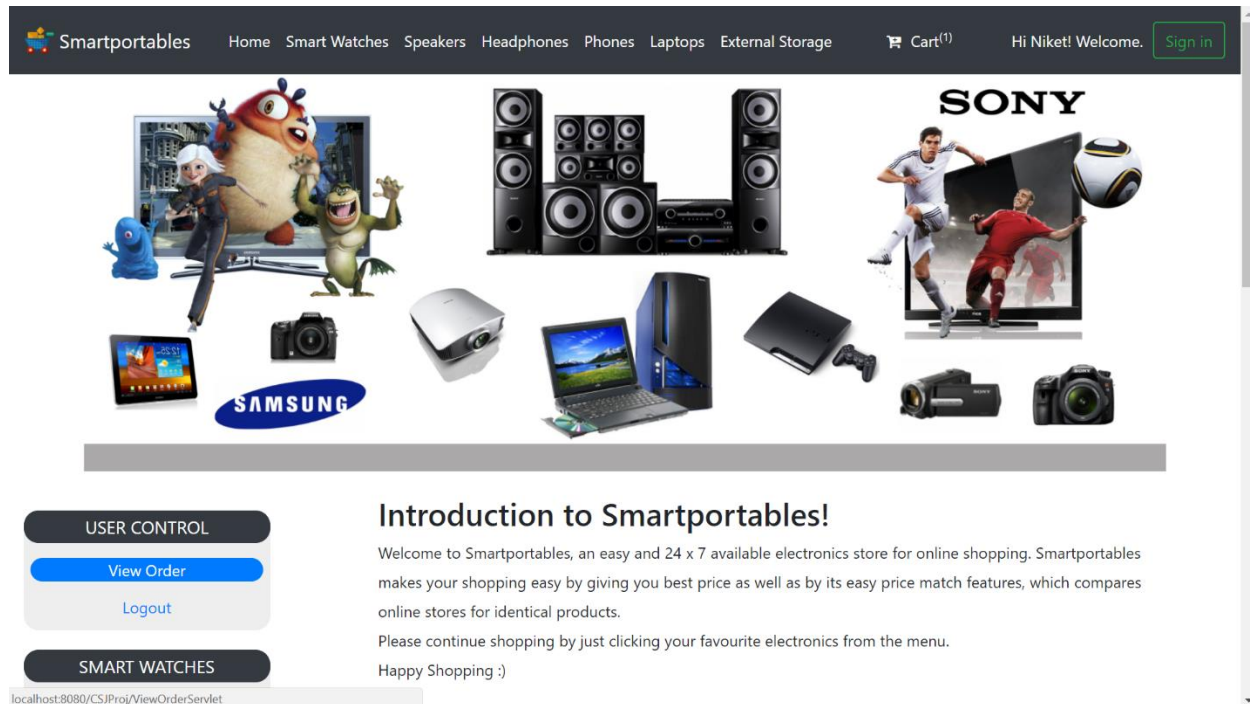
Password

Choose a role

[Sign in](#)

New User? [Register Here](#)

Customer Login Home



The screenshot shows the Smartportables website's home page. The top navigation bar includes the Smartportables logo, a home link, and category links: Smart Watches, Speakers, Headphones, Phones, Laptops, and External Storage. It also features a shopping cart icon with 'Cart(1)', a welcome message 'Hi Niket! Welcome.', and a 'Sign in' button. The main banner displays a collage of electronic products: a Samsung tablet, a camera, a projector, a laptop, a desktop tower, a PlayStation 4, and a Sony television showing a soccer game. Below the banner, the 'USER CONTROL' section contains 'View Order' and 'Logout' links. The 'SMART WATCHES' section is currently empty. A welcome message and a 'Sign in' button are also present. A small URL 'localhost:8080/CSJProj/ViewOrderServlet' is visible at the bottom left.

Smartportables Home Smart Watches Speakers Headphones Phones Laptops External Storage Cart⁽¹⁾ Hi Niket! Welcome. Sign in

Introduction to Smartportables!

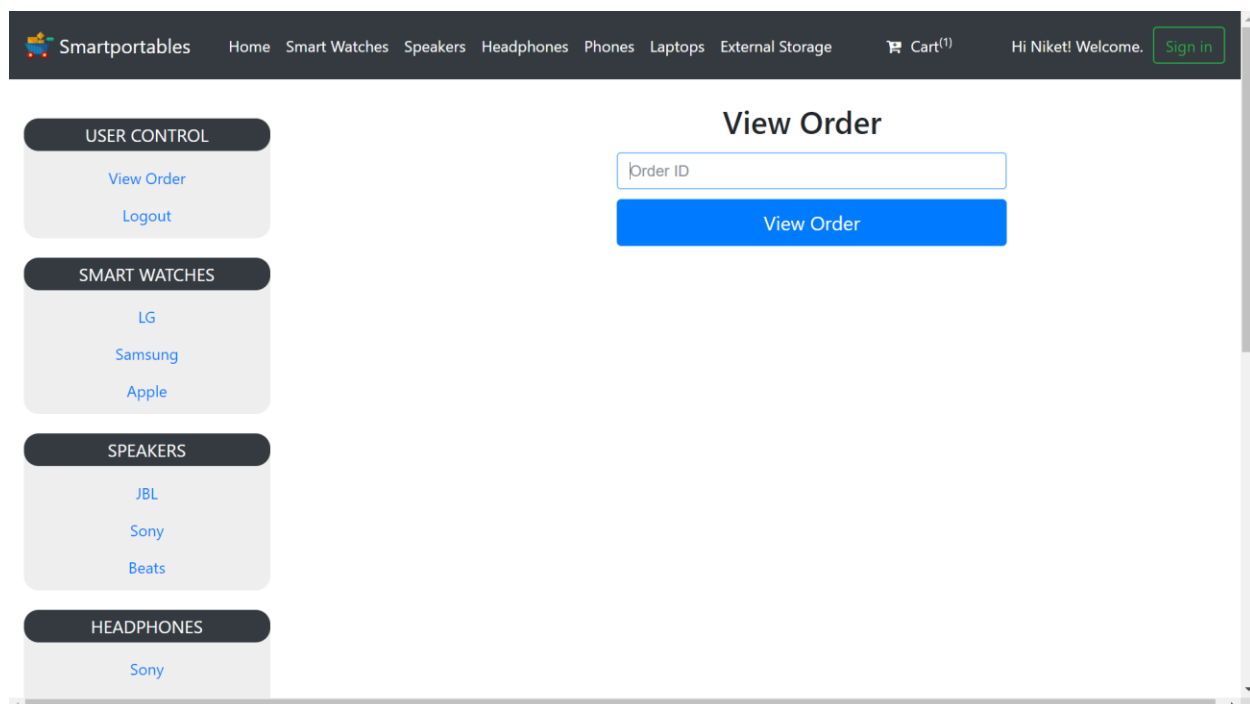
Welcome to Smartportables, an easy and 24 x 7 available electronics store for online shopping. Smartportables makes your shopping easy by giving you best price as well as by its easy price match features, which compares online stores for identical products.

Please continue shopping by just clicking your favourite electronics from the menu.

Happy Shopping :)

localhost:8080/CSJProj/ViewOrderServlet

Customer View Order Using Order ID



The screenshot shows the 'View Order' page on the Smartportables website. The top navigation bar is identical to the home page. The 'USER CONTROL' section contains 'View Order' and 'Logout' links. The 'SMART WATCHES' section lists 'LG', 'Samsung', and 'Apple'. The 'SPEAKERS' section lists 'JBL', 'Sony', and 'Beats'. The 'HEADPHONES' section lists 'Sony'. The main content area is titled 'View Order' and features an input field for 'Order ID' and a blue 'View Order' button.

Smartportables Home Smart Watches Speakers Headphones Phones Laptops External Storage Cart⁽¹⁾ Hi Niket! Welcome. Sign in

View Order

Order ID

View Order

USER CONTROL

View Order Logout

SMART WATCHES

LG Samsung Apple

SPEAKERS

JBL Sony Beats

HEADPHONES

Sony

Customer Cart when he/she adds product to cart and carousel display for the last added product

USER CONTROL

[View Order](#)
[Logout](#)

SMART WATCHES

[LG](#)
[Samsung](#)
[Apple](#)

SPEAKERS

[JBL](#)
[Sony](#)
[Beats](#)

HEADPHONES

[Sony](#)
[Skull Candy](#)
[Beats](#)

PHONES

USER CONTROL

[View Order](#)
[Logout](#)

SMART WATCHES

[LG](#)
[Samsung](#)
[Apple](#)

SPEAKERS

[JBL](#)
[Sony](#)
[Beats](#)


HEADPHONES


[Sony](#)
[Skull Candy](#)
[Beats](#)


Cart Details

[Place Order](#)

#	Product	Quantity	Buy Warranty	Remove
1.	SanDisk - 64GB USB Type A Flash Drive - Red	1	<input type="checkbox"/>	Remove
2.	LG - Watch Style Smartwatch 42.3mm Stainless Steel - Rose Gold	1	<input type="checkbox"/>	Remove


Manufacturer:Samsung
Price:80.0
[Add to Cart](#)



Manufacturer:Fliitch
Price:50.0
[Add to Cart](#)



Manufacturer:ZAGG
Price:10.0
[Add to Cart](#)


Cart Details

[Place Order](#)


#	Product	Quantity	Buy Warranty	Remove
1.	SanDisk - 64GB USB Type A Flash Drive - Red	1	<input type="checkbox"/>	Remove
2.	LG - Watch Style Smartwatch 42.3mm Stainless Steel - Rose Gold	1	<input type="checkbox"/>	Remove


Manufacturer:Apple
Price:70.0
[Add to Cart](#)



Manufacturer:Samsung
Price:90.0
[Add to Cart](#)


Manufacturer:Nomad
Price:40.0
[Add to Cart](#)

Customer Place Order

 Smartportables

Home Smart Watches Speakers Headphones Phones Laptops External Storage

 Cart⁽²⁾

Hi Niket! Welcome. [Sign in](#)

USER CONTROL

[View Order](#)

[Logout](#)

SMART WATCHES

[LG](#)

[Samsung](#)

[Apple](#)

SPEAKERS

[JBL](#)

[Sony](#)

[Beats](#)


HEADPHONES

[Sony](#)


Place Your Order

[Place Order](#)

Customer Order Placed Successfully with Order ID

 Smartportables

Home Smart Watches Speakers Headphones Phones Laptops External Storage

 Cart⁽⁰⁾

Hi Niket! Welcome. [Sign in](#)

USER CONTROL

[View Order](#)

[Logout](#)

SMART WATCHES

[LG](#)

[Samsung](#)

[Apple](#)

SPEAKERS

[JBL](#)

[Sony](#)

[Beats](#)

HEADPHONES


[Sony](#)

[Skull Candy](#)


Order with orderID: 1 Placed

Delivery Date: Sat Oct 14 15:07:19 CDT 2017

Customer View Order

 Smartportables

Home Smart Watches Speakers Headphones Phones Laptops External Storage

 Cart⁽⁰⁾

Hi Niket! Welcome. [Sign in](#)

USER CONTROL

[View Order](#)

[Logout](#)

SMART WATCHES

[LG](#)

[Samsung](#)

[Apple](#)

SPEAKERS

[JBL](#)

[Sony](#)

[Beats](#)


HEADPHONES

[Sony](#)


View Order

1

View Order

 Smartportables

Home Smart Watches Speakers Headphones Phones Laptops External Storage

 Cart⁽⁰⁾

Hi Niket! Welcome. [Sign in](#)

USER CONTROL

[View Order](#)

[Logout](#)

SMART WATCHES

[LG](#)

[Samsung](#)

[Apple](#)

SPEAKERS

[JBL](#)

[Sony](#)

[Beats](#)

HEADPHONES

[Sony](#)

View Order

Order ID

View Order

Order Details

[Cancel Order](#)

#	Product	Quantity	Delivery Date	Price
31.	SanDisk - 64GB USB Type A Flash Drive - Red	1	Sat Oct 14 15:07:19 CDT 2017	\$22.99
1.	LG - Watch Style Smartwatch 42.3mm Stainless Steel - Rose Gold	1	Sat Oct 14 15:07:19 CDT 2017	\$179.99
Total :				\$202.98000000000002


Customer Order Cancelled

The screenshot shows the Smartportables website with a dark navigation bar. The main content area displays a large heading "Order cancelled Successfully". On the left, there are four category menus: "USER CONTROL" with links for "View Order" and "Logout"; "SMART WATCHES" with links for "LG", "Samsung", and "Apple"; "SPEAKERS" with links for "JBL", "Sony", and "Beats"; and "HEADPHONES" with links for "Sony" and "Skull Candy". The navigation bar includes the Smartportables logo, a list of product categories (Home, Smart Watches, Speakers, Headphones, Phones, Laptops, External Storage), a shopping cart icon labeled "Cart(0)", and a user greeting "Hi Niket! Welcome." with a "Sign in" button.

Customer Registration Form


The screenshot shows the Smartportables website with a dark navigation bar. The main content area displays a heading "Registration Form" above a series of input fields: "First Name", "Last Name", "Email address", "Mobile Number", "User Id", "Password", and a dropdown menu labeled "Choose a role". A blue "Register" button is positioned below these fields. On the left, there are four category menus: "SMART WATCHES" with links for "LG", "Samsung", and "Apple"; "SPEAKERS" with links for "JBL", "Sony", and "Beats"; "HEADPHONES" with links for "Sony", "Skull Candy", and "Beats"; and "PHONES". The navigation bar includes the Smartportables logo, a list of product categories (Home, Smart Watches, Speakers, Headphones, Phones, Laptops, External Storage), a shopping cart icon labeled "Cart(0)", and a user greeting "Hi There! Welcome." with a "Sign in" button.

Sales Manager Home

 Smartportables

Home Smart Watches Speakers Headphones Phones Laptops External Storage

Cart⁽⁰⁾ Hi Manager! Welcome. [Sign in](#)



USER CONTROL
[Add Product](#)
[Update Product](#)
[Logout](#)

SMART WATCHES


Introduction to Smartportables!

Welcome to Smartportables, an easy and 24 x 7 available electronics store for online shopping. Smartportables makes your shopping easy by giving you best price as well as by its easy price match features, which compares online stores for identical products.

Please continue shopping by just clicking your favourite electronics from the menu.

Happy Shopping :)

Sales Manager Add Product

 Smartportables

Home Smart Watches Speakers Headphones Phones Laptops External Storage

Cart⁽⁰⁾ Hi Manager! Welcome. [Sign in](#)

USER CONTROL
[Add Product](#)
[Update Product](#)
[Logout](#)

SMART WATCHES
[LG](#)
[Samsung](#)
[Apple](#)

SPEAKERS
[JBL](#)
[Sony](#)
[Beats](#)

HEADPHONES

Add Product

Image:
 No file chosen

Sales Manager Update Product

Smartportables

Home Smart Watches Speakers Headphones Phones Laptops External Storage

Cart⁽⁰⁾ Hi Manager! Welcome. [Sign in](#)

USER CONTROL

[Add Product](#)
[Update Product](#)
[Logout](#)

SMART WATCHES

[LG](#)
[Samsung](#)
[Apple](#)

SPEAKERS

[JBL](#)
[Sony](#)
[Beats](#)

HEADPHONES

[Sony](#)
[Skull Candy](#)
[Beats](#)

View Product

[View Order](#)

Update Product

1

LG - Watch Style Smartwatch 42.3mm Stainless Steel

179.99

Image:

[Update Product](#)

USER CONTROL

Add Product

Update Product

Logout

SMART WATCHES

LG

Samsung

Apple

SPEAKERS

JBL

Sony

Beats

HEADPHONES

Sony

Skull Candy

Beats

View Product

Product ID

View Order

Update Product

1

LG - Watch Style Smartwatch 42.3mm Stainless Steel

179.99


Image:

images/1.jpg

LG

New

10.0



Watch

Update Product

Smartportables

Home Smart Watches Speakers Headphones Phones Laptops External Storage

Cart⁽⁰⁾

Hi Manager! Welcome. [Sign in](#)

USER CONTROL

Add Product

Update Product

Logout

SMART WATCHES

LG

Samsung

Apple

SPEAKERS

JBL


Sony

Beats

HEADPHONES

Sony

WATCH



LG - WATCH STYLE SMARTWATCH
42.3MM STAINLESS STEEL - ROSE GOLD

Manufacturer: LG


Condition: New

Discount: 10.0%

Currently Unavailable

Add to Cart

Review



SAMSUNG - GEAR S3 CLASSIC
SMARTWATCH 46MM

Manufacturer: Samsung


Condition: New

Discount: 10.0%

Currently Unavailable

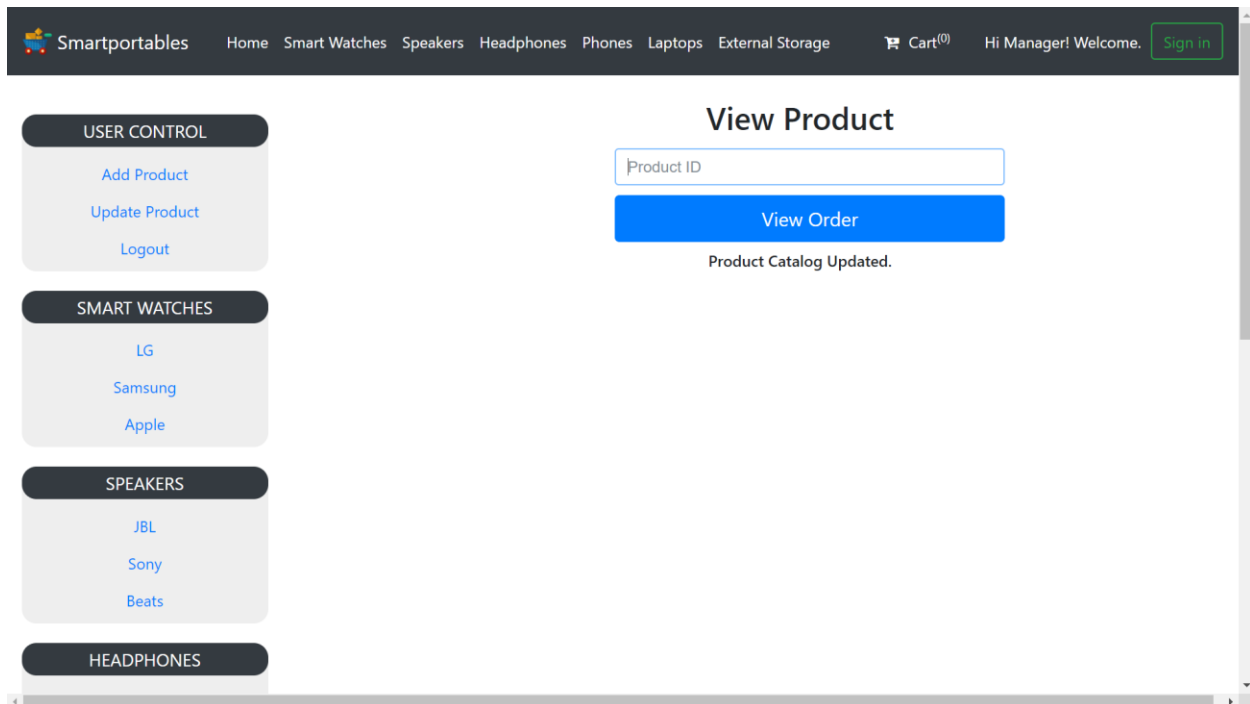
Add to Cart

Review

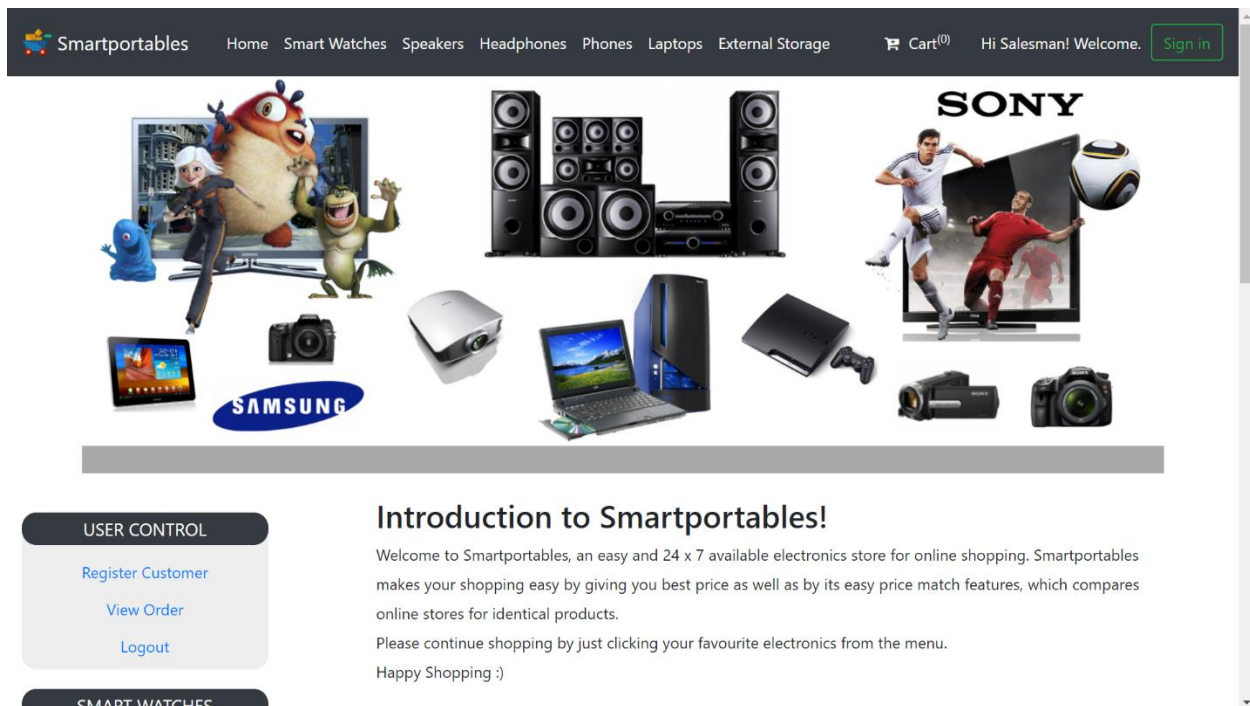


SAMSUNG - GEEK SQUAD CERTIFIED


Sales Manager Product Delete




Salesman Home



Salesman Update Order

 Smartportables

Home Smart Watches Speakers Headphones Phones Laptops External Storage

 Cart⁽⁰⁾ Hi Salesman! Welcome. [Sign in](#)

USER CONTROL

[Register Customer](#)

[View Order](#)

[Logout](#)

SMART WATCHES

[LG](#)

[Samsung](#)

[Apple](#)

SPEAKERS

[JBL](#)

[Sony](#)


[Beats](#)

HEADPHONES


View Order

Order ID

View Order

 Smartportables

Home Smart Watches Speakers Headphones Phones Laptops External Storage

 Cart⁽⁰⁾ Hi Salesman! Welcome. [Sign in](#)

USER CONTROL

[Register Customer](#)

[View Order](#)

[Logout](#)

SMART WATCHES

[LG](#)

[Samsung](#)

[Apple](#)

SPEAKERS

[JBL](#)

[Sony](#)

[Beats](#)

HEADPHONES

View Order

Order ID

View Order

Order Details ** Update product quantity one at a time

[Cancel Order](#)

Name: Niket Address: 1098 Clover Hill Ln Mobile Number: 1231231231

#	Product	Quantity	Delivery Date	Price	
1.	LG - Watch Style Smartwatch 42.3mm Stainless Steel - Rose Gold	<input type="text" value="1"/>	Sat Oct 14 15:13:15 CDT 2017	\$179.99	Update Order
7.	Sony - XB10 Portable Bluetooth Speaker - Gray	<input type="text" value="1"/>	Sat Oct 14 15:13:15 CDT 2017	\$59.99	Update Order
Total :				\$239.98000000000002	

Smartportables

Home Smart Watches Speakers Headphones Phones Laptops External Storage

Cart⁽⁰⁾ Hi Salesman! Welcome. [Sign in](#)

USER CONTROL

[Register Customer](#)
[View Order](#)
[Logout](#)

SMART WATCHES

[LG](#)
[Samsung](#)
[Apple](#)

SPEAKERS

[JBL](#)
[Sony](#)
[Beats](#)

HEADPHONES

View Order

[View Order](#)

Order Details ** Update product quantity one at a time [Cancel Order](#)

Name: Niket Address: 1098 Clover Hill Ln Mobile Number: 1231231231

#	Product	Quantity	Delivery Date	Price	
1.	LG - Watch Style Smartwatch 42.3mm Stainless Steel - Rose Gold	<input type="text" value="12"/>	Sat Oct 14 15:13:15 CDT 2017	\$2159.88	Update Order
7.	Sony - XB10 Portable Bluetooth Speaker - Gray	<input type="text" value="1"/>	Sat Oct 14 15:13:15 CDT 2017	\$59.99	Update Order
Total : \$2219.87					

Salesman Register User

Smartportables

Home Smart Watches Speakers Headphones Phones Laptops External Storage

Cart⁽⁰⁾ Hi There! Welcome. [Sign in](#)

SMART WATCHES

[LG](#)
[Samsung](#)
[Apple](#)

SPEAKERS

[JBL](#)
[Sony](#)
[Beats](#)

HEADPHONES

[Sony](#)
[Skull Candy](#)
[Beats](#)

PHONES

Registration Form

Choose a role ▼

[Register](#)