

Design Document

Course: Web 1

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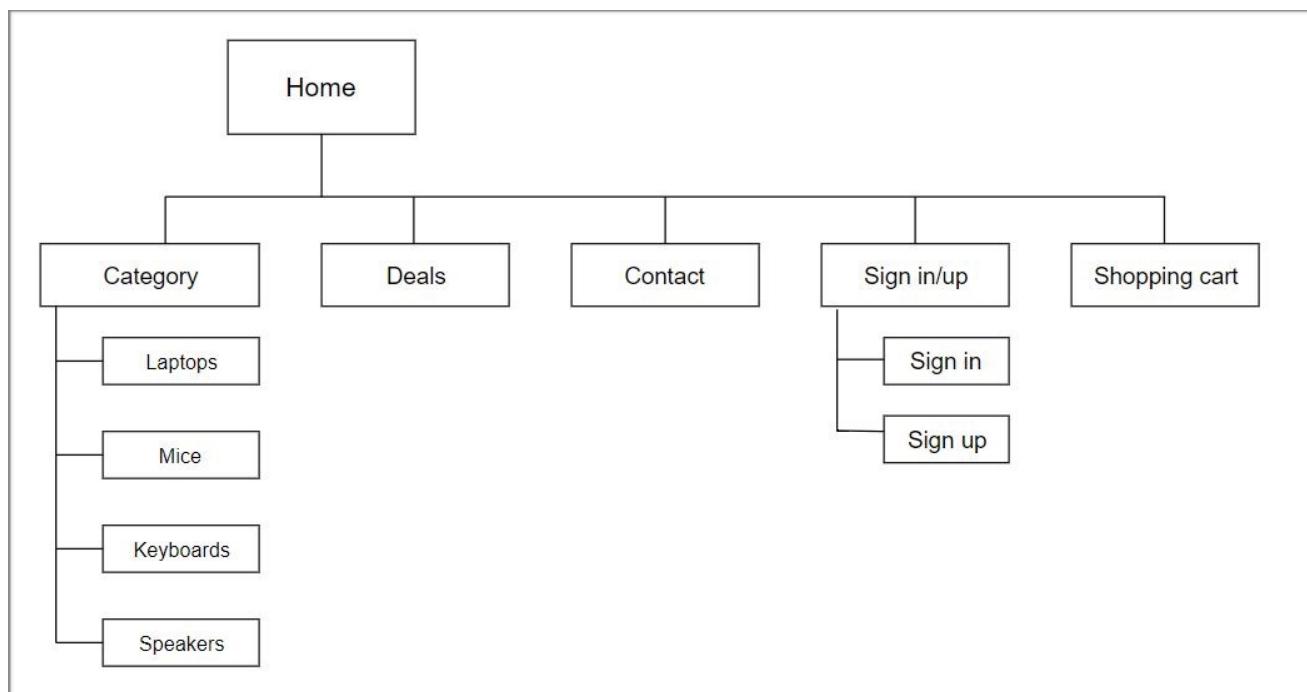
Web application topic

Nowadays, we cannot imagine a person who does not have a computer or another piece of tech. That is why we chose to create a tech-oriented site. The website will help people stay up to date and buy new products. This is a commercial website where we as a team want to earn money. Our online-shop will sell different kinds of laptops, mice, speakers and keyboards. We will have a pickup point for the online-shop, where people can collect their orders. Customers will also have an option to have their orders home delivered and pay cash on delivery.

Target Audience

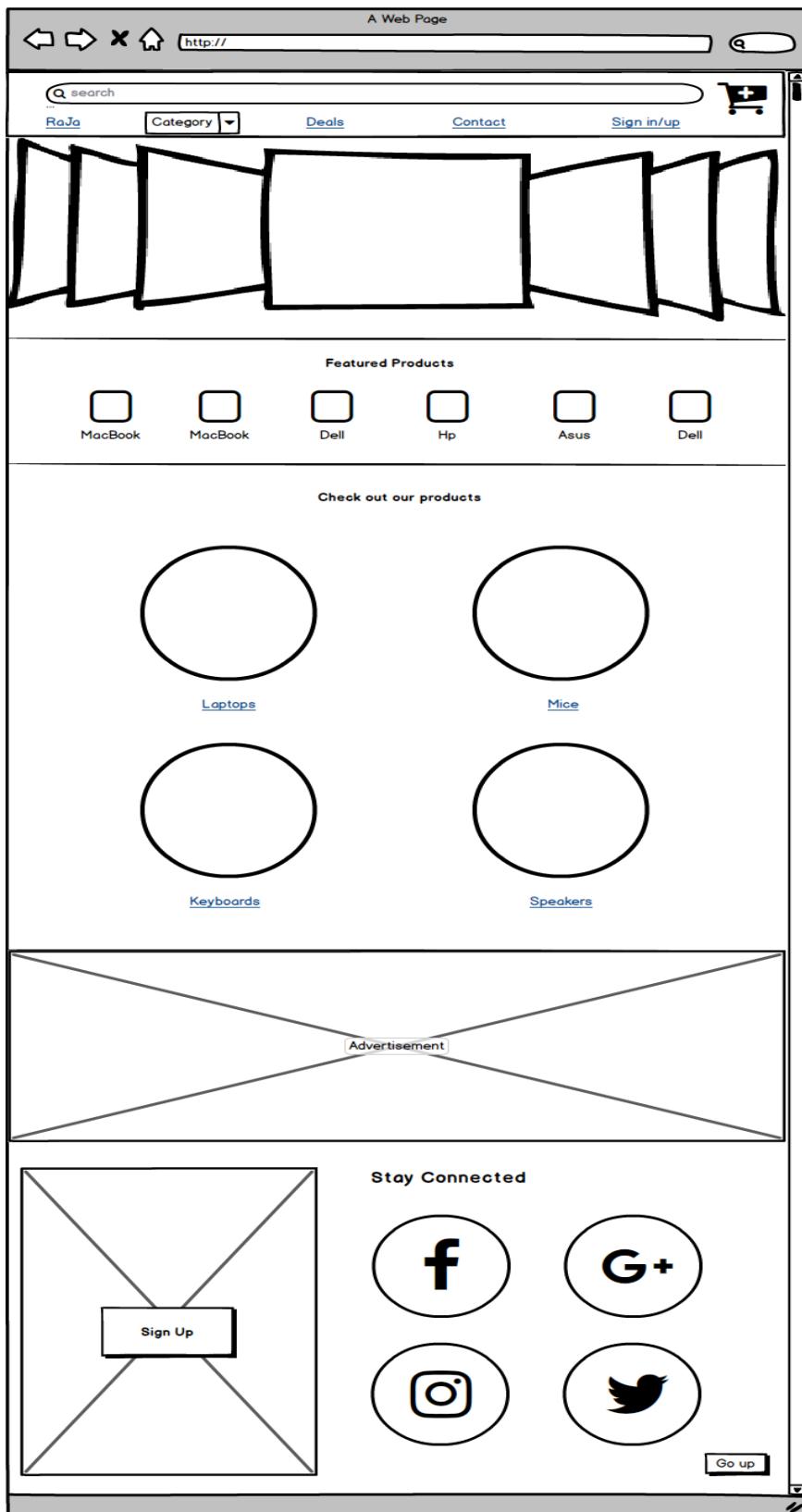
Our website is an online-shop focused on selling laptops and products related to them. The website is targeted towards people between the age group of 16 and 50 because most people in this age group are interested in new tech and buying it. The website has no gender orientation as women are into tech as much as men are. We expect most of our customers to be from the IT field. Our team also thinks that most customers will access our website on their desktops, so the website is optimized for desktops and laptops. As our company is an American online-shop, we'll be using English as our website's language. The products showcased on our website are quite expensive, so we expect our customers to be people who earn around \$3000 per month.

Sitemap



Wireframes

Home



Deals

RaJa Shop
<http://rajashop.com>

search

RaJa Category Deals Contact Sign in/up

Deals!



Deals on computers

MacBook Dell Hp Asus

[view more in this category](#)

Deals on mouses

Mouse 1 Mouse 2 Mouse 3 Mouse 4

[view more in this category](#)

Deals on keyboards

Keyboard 1 Keyboard 2 Keyboard 3 Keyboard 4

[view more in this category](#)

Deals on speakers

Speaker1 Speaker 2 Speaker 3 Speaker 4

[view more in this category](#)

Stay Connected    

Categories

RaJa Shop <http://rajashop.com>

search

RaJa Category Deals Contact Sign in/up

Keyboards

Filters

Brand
 LOGITECH (25)(selected)
 SAMSUNG (3)
 TRUST (14)(indeterminate)

Price Range

min max

Suitable for model
 Universal (1)(selected)
 Other (2)

Colour
 Blue (25)(selected)
 Silver (25)
 Black (321)(indeterminate)



Reviews Add to basket

Reviews Add to basket

Go up

Stay Connected    

RaJa Shop <http://rajashop.com>

search

RaJa Category Deals Contact Sign in/up

Laptops

Filters

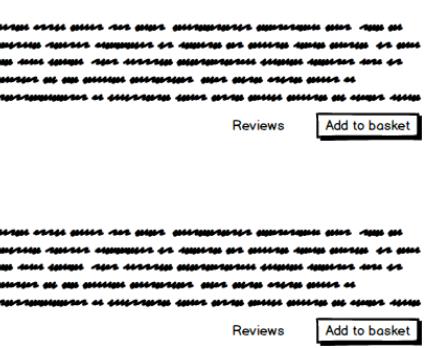
Brand
 Apple(selected)
 Lenovo
 ASUS(indeterminate)

Price Range

min max

Operating System
 Apple Mac OS (25)(selected)
 Google Chrome OS (25)
 Microsoft Windows (321)(inde)

Colour
 Blue (25)(selected)
 Silver (25)
 Black (321)(indeterminate)



Reviews Add to basket

Reviews Add to basket

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Stay Connected    

RaJa Shop

http://rajashop.com

search

RaJa Category Deals Contact Sign in/up

Speakers

Filters

Brand
 JBL (41)(selected)
 SONOS (10)
 SONY (35)(indeterminate)

Price Range

min max

Type
 Bluetooth speaker (257)(selected)
 Bookshelf speaker (30)
 Centerspeaker (4)

Colour
 Blue (25)(selected)
 Silver (25)
 Black (321)(indeterminate)



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Stay Connected 

RaJa Shop

http://rajashop.com

search

RaJa Category Deals Contact Sign in/up

Mice

Filters

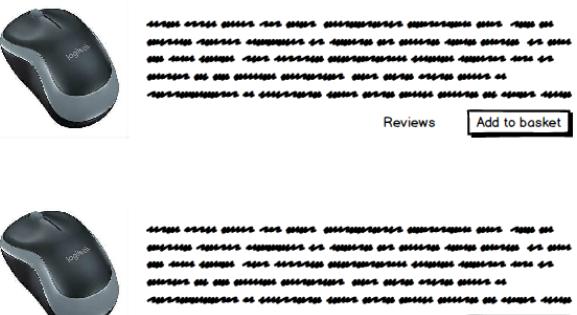
Brand
 Apple(selected)
 Microsoft
 HP(indeterminate)

Price Range

min max

Type
 Bluetooth(selected)
 USB connection

Colour
 Blue (25)(selected)
 Silver (25)
 Black (321)(indeterminate)



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Stay Connected 

Contact

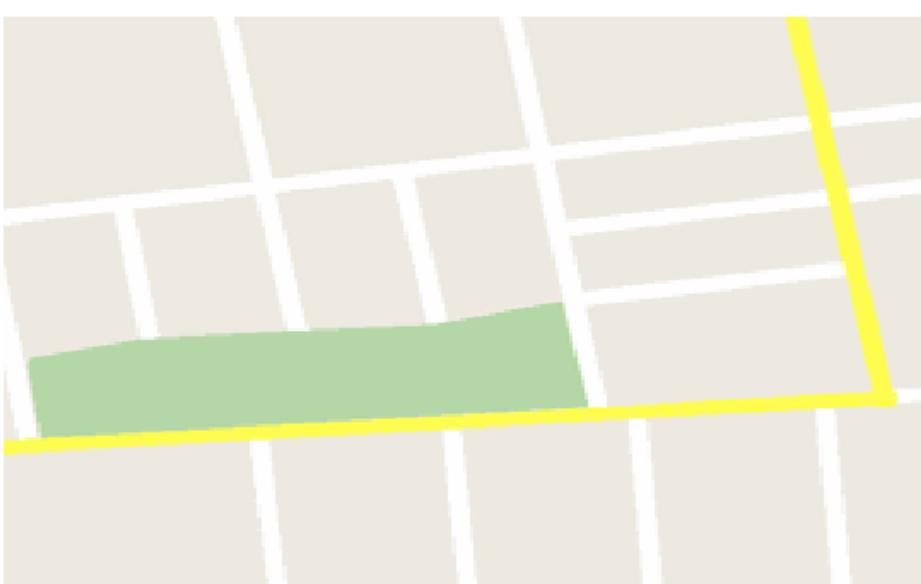
Raja Shop

<http://rajashop.com>

search

Raja Category Deals Contact Sign in/up

Contact



Call center

Phone: (123)45678
(123)98764

Working hours:
10:00-20:00

email: asd@asd.com

Pickup Point

Address: aksadnlasdkn,
asdikkllkna,
12312 askdm

Phone: 1232133321

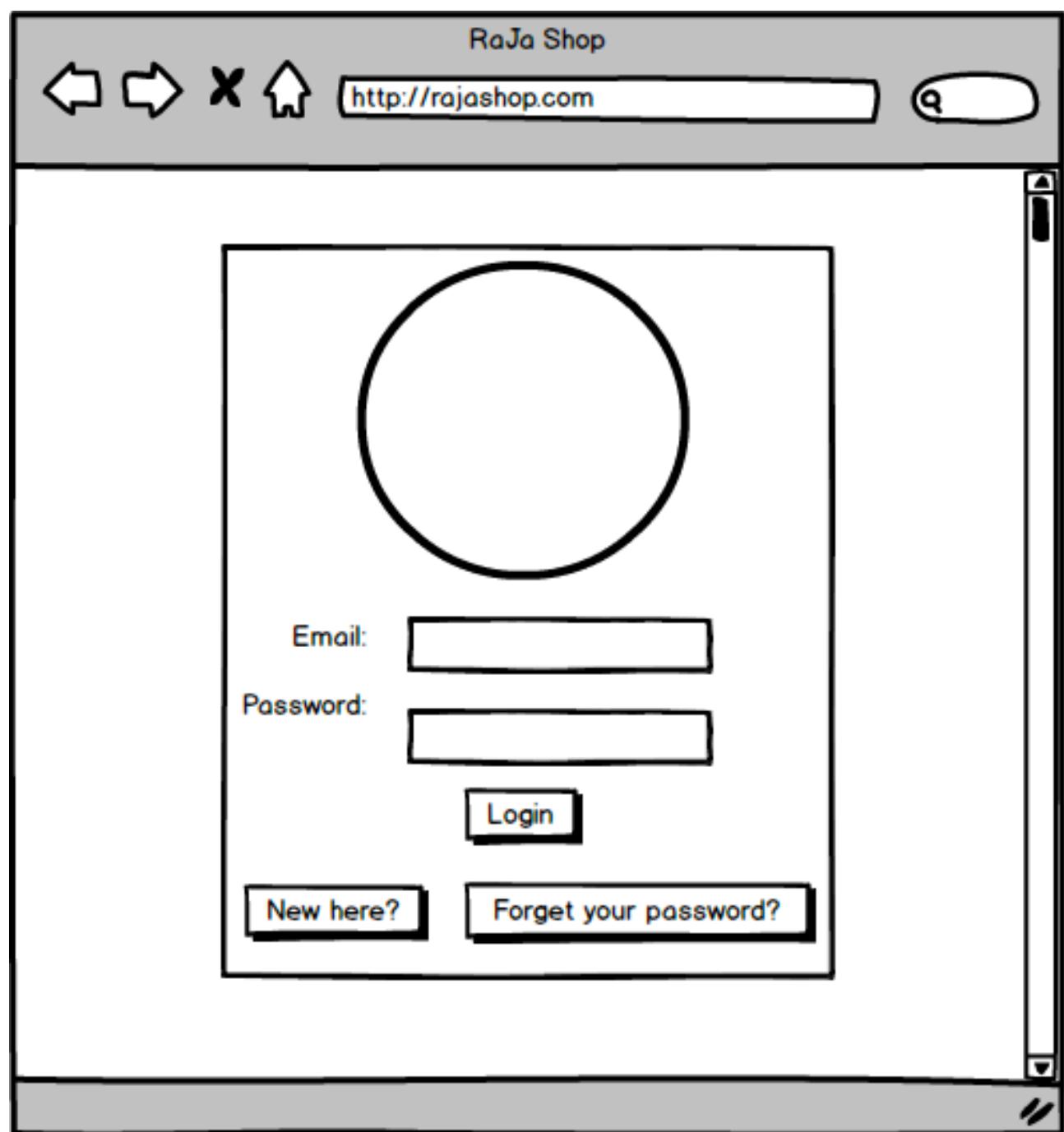
email: asd@asd.com

Go up

Stay Connected

f t o G+

Sign In



Registration

RaJa Shop
http://rajashop.com

Sign Up

Chose foto from existing or make it now ✓

First Name: Alex ✓

Last Name: Black ✓

Phone: +380960863340 ✓

email: !

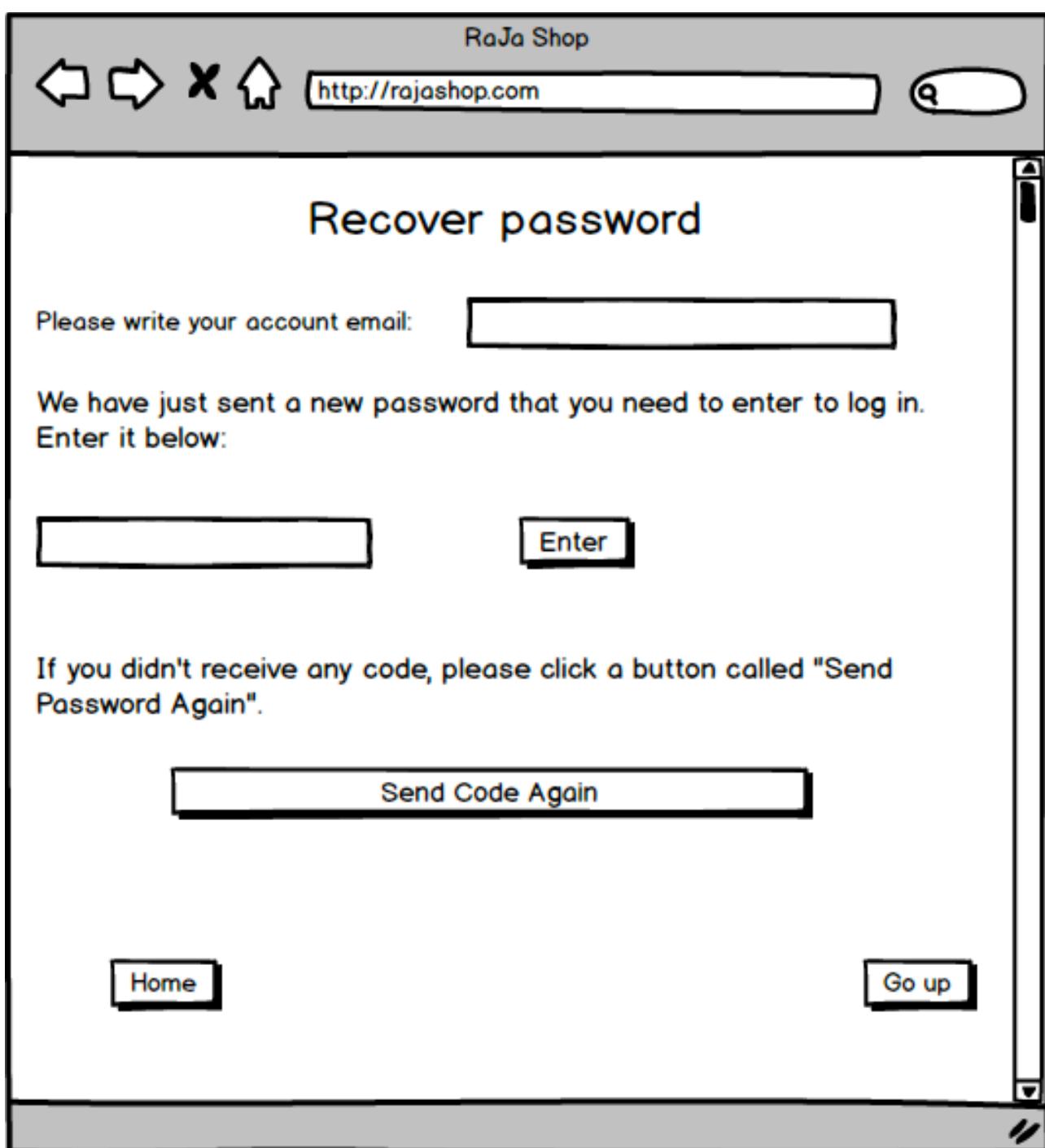
Address: GreenStreet 2 ✓

New password: 123sad ✓
strong

Confirm password: 123sad ✓

Back Continue Go up

Forgot Password



Shopping Cart

The screenshot shows a web browser window for 'RaJa Shop' at <http://rajashop.com>. The title bar says 'RaJa Shop'. Below it are navigation icons: back, forward, stop, and home. A search bar contains the URL. The main content area has a heading 'Shopping card'. Below it is a table of items:

Product	Price per piece	Quantity	Total Amount
iPhone 6s	\$499	1	\$499
MacBook	\$1299	1	\$1299
iPad	\$399	1	\$399

Below the table, the following calculations are shown:

Sub Total:	\$2197
Shipping costs:	\$50
Tax:	21%
Total Amount:	\$2400

At the bottom are two buttons: 'Back' and 'Continue'.

Shopping Cart Page 2

The screenshot shows a mobile web browser interface for 'RaJa Shop'. At the top, there are navigation icons (back, forward, stop, home) and a URL bar containing 'http://rajashop.com'. To the right of the URL bar is a search icon. The main content area displays a welcome message and a question about delivery preferences. At the bottom, there are two buttons: 'Back' and 'Continue'.

RaJa Shop

http://rajashop.com

Hello <Name>,

Please, chose the most suitable way of delivery for you:

I'll pick the products up I would like the products to be delivered

Back

Continue

Shopping Cart Page 3

The screenshot shows a web browser window for 'RaJa Shop' at <http://rajashop.com>. The page content includes a greeting, purchase confirmation, order info message, a product summary table, and a breakdown of costs.

Hello <Name>,
Thank you for the purchase!
Your OrderInfo was sent to your email!

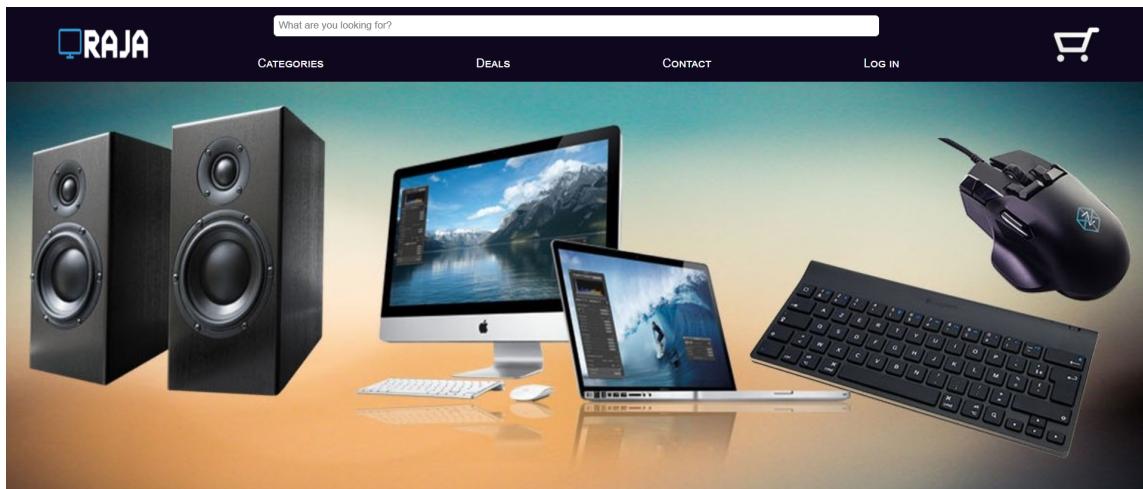
Product	Price per piece	Quantity	Total Amount
iPhone 6s	\$499	1	\$499
MacBook	\$1299	1	\$1299
iPad	\$399	1	\$399

Sub Total: \$2197
Shipping costs: \$50
Tax: 21%
Total Amount: \$2400

[Log out](#) [Back to home page](#)

Visual Design

Home



FEATURED PRODUCTS



\$1200

APPLE MacBook Air 13

Add to basket



\$100

JBL Flip 3 Special Edition black

Add to basket



\$200

Corsair K95 RGB Platinum RGB LED

Add to basket



\$80

APPLE Magic Mouse 2

Add to basket

HOT DEALS



REVIEWS



"Delivery was very fast! Service was amazing. Moreover, products came in a very safe package. Will definitely order something else here soon!"



Deals

What are you looking for?

CATEGORIES DEALS CONTACT Log in

SAVE UP TO 70%

CYBER DEALS WEEK

More deals added!

DEALS ON COMPUTERS



\$699 \$499
ACER Aspire 1 A114-31-C471

\$499 \$399
HP 15-BW080ND



\$799 \$499
LENOVO IdeaPad 320-17IKB



\$699 \$299
ACER Chromebook 15 CB3-532-C8E0



\$499 \$399
HP 17-BS082ND

Add to cart Add to cart Add to cart Add to cart Add to cart

DEALS ON SPEAKERS



\$99 \$49
BOSE Companion 2 Series III

\$49 \$39
TRUST Cusco Compact 2.0



\$79 \$40
BOSE SoundTouch 30 III zwart



\$99 \$49
LOGITECH Z333 Multimedia



\$429 \$99
LOGITECH Z533 2.1 speaker set

Add to cart Add to cart Add to cart Add to cart Add to cart

DEALS ON MICE



\$39 \$29
MICROSOFT Surface Mouse

\$49 \$39
SPEEDLINK Snappy Mouse



\$49 \$9
TRUST Centa Mini Mouse



\$29 \$19
SPEEDLINK Calado Silent Mouse



\$49 \$9
TRUST PRIMO Optische Compact Mouse

Add to cart Add to cart Add to cart Add to cart Add to cart

DEALS ON KEYBOARDS



\$99 \$49
TRUST Compact Wireless Entertainment

\$69 \$39
ROCCAT Skeltr gaming keyboard



\$69 \$40
NACON CL-200 Keyboard



\$499 \$49
COOD-E Keyboard



\$439 \$99
LOGITECH MK345 Combo

Add to cart Add to cart Add to cart Add to cart Add to cart

Stay Connected!

Done Top

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