

Requirement Specification Document

1- Project presentation:

1-1 Company Presentation:

Half Cookie is a cookie bakery, This is your place for fresh gourmet cookies - baked to order for special deliveries. Our lifelong love for cookies is the inspiration for this business and our unique recipes.

1-2 Website Name:

HALF COOKIE

1-3 Target addressed by the site:

This site is all inclusive as everyone can find a cookie that they will love, even those with gluten intolerance or nut allergies.

1-4 Framework:

End of year red thread project.

1-5 Projects Perimeter:

- This project is aimed at the Moroccan market.
- This site will be entirely “Responsive Design”
- All the functionalities will be available from mobile.

1-6 Description:

My website specialises in selling artisan Cookies. It aims to introduce a new market of premium high quality Cookies all hand-mixed and made in small batches, you will find only the very best 100% natural ingredients in every delicious flavour - no preservatives or artificial flavours . The

cocoa and chocolate is the same used by the most admired Chefs and Pastry Chefs. We use gourmet spice blends, select dried fruits and premium quality nuts. All combined to create rich, deep, satisfying flavour. You will find all different types of cookies from the classic chocolate chip cookies to the more premium Double dipped caramel and salt cookie, all that can come to your home once ordered as they are made to order and the payment method is the old reliable Home Delivery. The customer can pay once the product is in his/her/their hands, and you can see how good cookies can be magical. I hope **our really good cookies** can do that for you.

2- Graphic and ergonomic description:

2-1 Graphic chart:



HALF COOKIE



Alice Blue
#F4F7FF



Queen Blue
#3A8EAB



Polished Pine
#6BA691



Dark Slate Grey
#204D4A



Liver Chestnut
#D47057



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Category Images



Fruit



Vegan



Chocolate



Shortbread

Delivery Bag



2-2 Inspiration:

- <https://www.flour-and-oats.com/>

2-3 Logo:

The logo is made in house by our designer, and our name HALF-COOKIE is a representation of how addicting our cookies are as you will keep eating.

3- Site goals:

- Make available an e-commerce website specialising in the sale of artisan crafted Cookies.
- Put in the market healthy alternatives of all the preservative filled cookies in the market.
- Selling Cookies made with 100% natural ingredients.
- Make the site as user friendly as possible.
- The back office must allow the management of cookies and display important data.
- This project therefore consists of setting up a dynamic website that meets the needs of customers, this possible through online catalogues offering products at the best price compared to competitors.
- Customers can consult the site after registering and order the products, which then can be delivered to their homes.

4- Functional Needs :

My website offers several services that facilitate the purchasing process for the customer from his visit to the site until the moment of finalising the order, On the site we find the different categories of products Each product will be accompanied by a picture of the product as well as its price and its description.

Each customer can either buy individual cookies from our collection, modify or delete his order from the basket, as well as see the total price of his basket. The user can register on our platform and share the joy of cookies with us, and finalise his/her/they're order and wait for his delivery, as Our cookies are wrapped individually in saran coated bags - if you store in an airtight container or bag they should remain fresh for 7 to 10 days. You can always extend the life of our cookies by freezing, just place in a freezer safe bag or container for up to 3 months.

The site administrator's role is to manage the content and the various functionalities of the site, namely the addition of a new catalogue of products, the modification of one or more products as well as the deletion of one or more products sold , also the management of customer orders.

4-1 Site Tree:

The site is divided into 5 main pages, all accessible from the header of the site, which can be accessed from all the pages.

- Home (<http://HALF-COOKIE.ma>)
- Shop Cookies (<http://HALF-COOKIE.ma/collections>)
 - Grande Cookies
(<http://HALF-COOKIE.ma/collections/grandecookies>)
 - Shortbread Cookies
(<http://HALF-COOKIE.ma/collections/shortbread>)
 - Vegan Cookies
(<http://HALF-COOKIE.ma/collections/vegancookies>)
 - Frosted Cookies
(<http://HALF-COOKIE.ma/collections/frostedcookies>)
- Cart (<http://HALF-COOKIE.ma/cart>)
- Checkout (<http://HALF-COOKIE.ma/cart>)

These pages must be accessible from the header and the footer:

- About:
 - Contact Us (<http://HALF-COOKIE.ma/contact>)
 - About Us (<http://HALF-COOKIE.ma/about-us>)

4-2 Exhibition of products:

Our site must have a virtual storefront through which the customer can consult a wide variety of products, so it will be mandatory to present the prices and details of each product there to facilitate the selection of a product to buy.

4-3 Customer registration :

Until this stage, the customer is still anonymous but to be able to move on to a more rigorous stage, he/she/they must register, this is done only for the first time, the user fills out a form which contains his/her/they personal information (Last name, First name, Date of birth, Email, City of residence ..) to place the order but afterwards, our customer can authenticate himself/herself/themself with his Username and his password to place other orders.

4-4 Adding a product to the basket :

After choosing a product, the customer must mention the quantity which is automatically added to his basket with the unit price and the total price.

4-5 Method of delivery :

Home delivery:

As all cookies are baked to order. We make every effort to bake and ship orders as quickly as possible. The length of time it takes for us to bake your order can vary depending upon when the order is placed, busy season, or items ordering. A typical order will be shipped within two days. To ensure that you receive your order by the time you need it, you can place orders in advance. Simply let us know when you need it, by leaving a delivery date in the Special Instructions area of your order.

4-6 Confirmation of the order :

Until this phase we have a customer, an order and a delivery address the path now is clearer, the order will only pass after the validation of all the information which is displayed in a single interface.

4-7 Payment :

This is a very sensitive phase, for this it must be very secure, to complete the payment procedure successfully the customer must fill in the name of the recipient and the exact delivery address once that is done the order will arrive per instructions.

CHOICE OF TECHNOLOGY

In the front-end there are no particular restrictions. The service provider may offer third-party services and software if it reduces the costs of setting up and managing the site.

On the back-end the site must be made with native PHP with an MVC and OOP model.

The site must be compatible with all standard browsers: Google Chrome, Android, Mozilla FireFox, Internet Explorer, Safari and Opera. Compatible versions must be clearly identified by the provider).