

ZARA REPLICA

A MINI PROJECT REPORT

SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE IN-HOUSE INTERNSHIP
CUM TECHNICAL TRAINING

Master of Computer Application
MCA

SUBMITTED TO

Dayananda Sagar College of Engineering
Department of MCA

SUBMITTED BY

Pradeep Tarakar	(1DS21MC069)
Shrishail Pujeri	(1DS21MC103)
Rahul Kulkarni	(1DS21MC077)

SUPERVISED BY

Prof. Mahendra Kumar

Internal (MKB) and External (Shipla)

May 2023



**Dayananda Sagar College of Engineering,
Department of MCA, Bangalore**

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Pradeep Tarakar
Shrishail Pujeri
Rahul Kulkarni

CERTIFICATE

I hereby certify that the work which is being presented in the MCA, Mini Project Report entitled “**Zara Replica**”, in partial fulfillment of the requirements for the award of the InHouse Internship cum Technical Training and submitted to the **Department of MCA, Dayananda Sagar College of Engineering, Bangalore** is an authentic record of my own work carried out during a period from **April 2023 to May 2023 (IV semester)** under the supervision of **Prof. Mahendra Kumar, Department of MCA**.

The matter presented in this Project Report has not been submitted by me for the award of any other degree elsewhere.

Pradeep Tarakar

Shrishail Pujeri

Rahul Kulkarni

This is to certify that the above statement made by the student(s) is correct to the best of my knowledge.

Signature of Supervisor(s)

Prof. Mahendra Kumar

Date : - 04 /May/2023

Signature

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INTRODUCTION

Basic Introduction of Project

Zara is one of the largest international fashion companies. It belongs to Inditex, one of the world's largest distribution groups. The customer is at the heart of our unique business model, which includes design, production, distribution and sales through our extensive retail network.

It specialises in [fast fashion](#), and sells clothing, accessories, shoes, beauty Products and perfumes

Zara was started amancio ortegai in 1975. His first [shop](#) was in central [Coruña](#), in [Galicia](#), Spain – where the company is still based. He initially called it Zorba after the classic 1964 film [Zorba the Greek](#), but after learning there was a bar with the same name two blocks away, he rearranged the letters to read "Zara". It is believed the extra a came from an additional set of letters that had been made for the company. It sold low-priced lookalike products of popular, higher-end clothing fashions. He opened more shops in Spain. During the 1980s, he changed the design, manufacturing, and distribution process to reduce lead times and react more quickly to new trends – what he called "instant fashions" – using information technology and groups of designers rather than individuals.

[A](#)

Objective and Scope

The main objective of the application is to deliver the latest clothes, dresses for the kids, woman , men and also beauty products to the customers.

Tools and Technologies used

Frontend: HTML, CSS, BOOTSTRAP5, JAVASCRIPT and jQuery

SYSTEM ANALYSES

Systems analysis is "the process of studying a procedure or [business](#) to identify its goal and purposes and create [systems](#) and procedures that will efficiently achieve them". Another view sees system analysis as a [problem-solving](#) technique that breaks down a system into its component pieces, and how well those parts work and interact to accomplish their purpose

The field of system analysis relates closely to [requirements analysis](#) or to [operations research](#). It is also "an explicit formal inquiry carried out to help a [decision maker](#) identify a better course of action and make a better decision than they might otherwise have made."

Feasibility Study

Hardware Interface

Processor	:	Intel i3, AMD 3 or higher
RAM	:	4GB or higher
Hard Disk	:	40GB or higher

Speed : 1.2 GHz or higher

Software Interface

Operating System : Windows 7 or Higher

IDE : Visual Studio

Language : HTML, CSS, Javascript

Framework : Bootstrap5

Functional Requirements

In software engineering and systems engineering, a functional requirement defines a function of a system or its component. A function is described as a set of inputs, behavior, and outputs. It should include descriptions of data to be entered into the system, operations performed by each system, workflow performed by the system and also how the system meets applicable regulatory requirements.

Modules

Home:

Basically, The home module is nothing but whenever the user click on or visit the zara website it will redirect to the home module. The home page consists of side menu bar, search bar, login and help.

Woman :

The woman module can be found in the side menu bar which is in the home page. It is one of the category available in zara and this module consists of things related to woman Such as linen, dresses, trousers, jeans, tops, shorts and skirts.

Man:

The man module can be found in the side menu bar which is in the home page. It is one of the category available in zara and this module consists of things related to man Such as shirts, t-shirts, jackets, cargos, torn and blazers.

Kids:

The kids module can be found in the side menu bar which is in the home page. It is one of the category available in zara and this module consists of things related to kids Such as shirts, t-shirts, jackets for the kids between 6 – 14 years

Beauty:

The beauty module can be found in the side menu bar which is in the home page. It is one of the category available in zara and this module consists of things related to woman Such as lipstick, eye liner, nail polish, brushes, shade finders and refills.

Products:

This modules contains all the details about the product that you want to buy where you can choose size, color etc., and you can add that product to cart.

Cart:

This modules contains all the details about the product that you want to buy where you can choose size, color etc., and you can add that product to cart.

Non-Functional Requirements

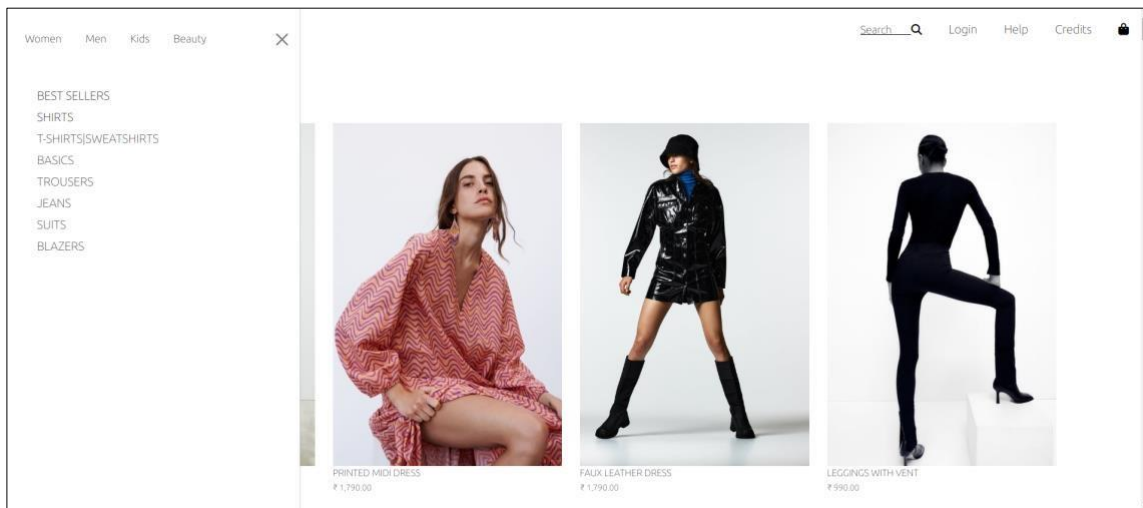
Performance requirements

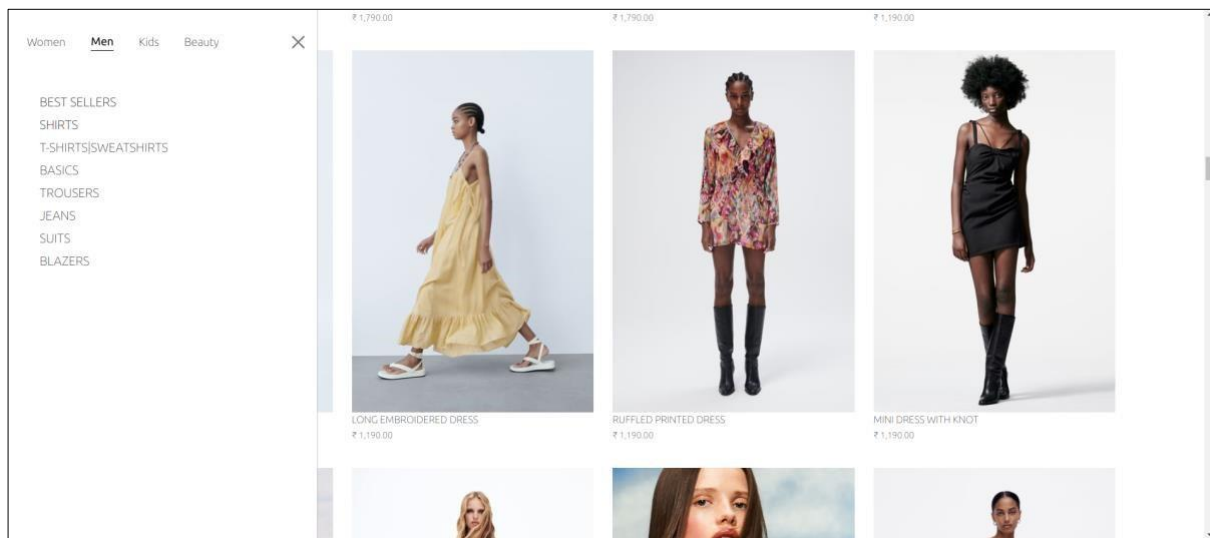
The system shall be based on the web that has to be run from the web server. The system shall take an initial load time depending on the internet connection strength which also depends on the media from which the system is run. The performance shall depend upon the hardware component of the client/customer

Design Constraints

The system shall be built using standard web page development too. The system must be stored in such a way that allows the client easy access to it. Response time for loading the system should take no longer than a few minutes

SCREENSHOTS





IMPLEMENTATION

This application is implemented using HTML, CSS, Java-script language programming is an approach that provides a way of modularizing programs by creating partitioned memory areas for both data and functions that can be used as templates for creating copies of such modules on demand.

Code Implementation:

Home page:

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>ZARA</title>
```

```
<!-- Local CSS -->
<link rel="stylesheet" href="css/styles.css">

<!-- Bootstrap -->
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTWfSpd3yD65VohhpuuCOmLASj
C" crossorigin="anonymous">
<!-- Bootstrap Scripts -->
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxV
XM" crossorigin="anonymous"></script>

<!-- Bootstrap icons -->
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrapicons@1.5.0/font/bootstrap-icons.css" />

<!-- FontAwsome -->
<script src="https://kit.fontawesome.com/d27ab3e769.js"
crossorigin="anonymous"></script>

<!-- FontAwsome Backup -->
<link rel="stylesheet"
href="https://cdnjs.cloudflare.com/ajax/libs/fontawesome/4.7.0/css/font-
awesome.min.css">

<!-- jQuery --> <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.4/jquery.min.js"></script>
</head>
<body>
<section class="container-fluid">
<div class="slider-container">
<ul style="list-style: none; margin:0px; padding: 0px;" class="slider-list">
```

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```
<!-- SideBar -->
<div class="offcanvas offcanvas-start " data-bs-scroll="true" tabindex="-1"
id="offcanvasWithBothOptions" aria-labelledby="offcanvasWithBothOptionsLabel">
<div class="offcanvas-header">
<div class="cat-container">
<button>Women</button>
<button><a href="/men.html">Men</a></button>
<button>Kids</button>
<button>Beauty</button>
</div>
<button type="button" class="btn-close" data-bs-dismiss="offcanvas"
arialabel="Close"></button>
</div>
<div class="offcanvas-body">
<ul class="cloth-cat">
<li><a href="/WbestSeller.html">BEST SELLERS</a></li>
<li><a href="/womens-shirts.html">SHIRTS</a></li>
<li>T-SHIRTS|SWEATSHIRTS <i class="bi bi-arrow-down"></i></li>
<li>BASICS</li>
<li>TROUSERS</li>
<li>JEANS</li>
<li>SUITS</li>
<li>BLAZERS</li>
</ul>
</div>
</div>

</body>
<script src="/JS/homePage.js"></script>
</html>
```

WOMAN MODULE

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
```



```
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Best-Seller</title>
<link rel="stylesheet" href="/css/styles.css">
<link rel="stylesheet" href="/css/best-seller.css">
<!-- Bootstrap -->
<link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASj
C" crossorigin="anonymous">
<!-- Bootstrap Scripts -->
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
MrcW6ZMFYlzcLA8Nl+NtUVF0sA7MsXsP1UyJoMp4YLEuNSfAP+JcXn/tWtIaxV
XM" crossorigin="anonymous"></script>

<!-- Bootstrap icons -->
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/bootstrapicons@1.5.0/font/bootstrap-icons.css" />

<!-- FontAwsome -->
<script src="https://kit.fontawesome.com/d27ab3e769.js"
crossorigin="anonymous"></script>

<!-- FontAwsome Backup -->
<link rel="stylesheet"
href="https://cdn.jsdelivr.net/npm/font-awesome@4.7.0/css/font-
awesome.min.css">

<!-- jQuery -->
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.4/jquery.min.js"></script>
</head>
<body>
<div class="nav-container"></div>
<!-- Items -->
<section class="container products-container">
<div class="row text-center gy-3 items-row">
<!-- <figure class=" col-md-6 col-sm-12 col-lg-4 items-col">

<figcaption></figcaption>
```

```
</figure> -->
</div>
</section>
</body>
<script src="/JS/womanBestSeller.js" type="module"></script>
<script type="module"> import
nav from './JS/nav.js';
$(".nav-container").append(nav);
</script> </html>
```

MAN MODULE

```
<!DOCTYPE html>
<html lang="en">
<head id="head">
<meta charset="UTF-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Document</title>
<!-- JQuery --> <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.4/jquery.min.js"></script
>

</head>
<body> </body>

<script type="module"> import
header from './JS/header.js'
$(".head").append(header)
</script> </html>
```

PRODUCT MODULE

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
```

```
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Best-Seller</title>

<!-- jQuery --> <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.4/jquery.min.js"></script
>

<link rel="stylesheet" href="/css/product.css">
</head>
<body>
<div class="nav-container"></div>
<section class="container products-container">
<div class="row item-row">
<!-- <figure class=" col-md-6 col-sm-12 col-lg-4 items-col">

<figcaption></figcaption>
</figure> -->
<div class="checkout col" >
<div class="prod-desc info"></div>
<small style="color: rgb(168, 167, 167);">MRP incl. of all taxes</small>
<br>
<br>
<br>
<hr>
<ul class="size-container">
<li>XS</li>
<li>S</li>
<li>M</li>
<li>L</li>
<li>XL</li>
<li>XXL</li>
</ul>
<div class="info">Size: <span class="selected-size"></span></div>
<hr>
<button class="btn btn-outline-secondary d-flex justify-content-center add-
tobag">ADD TO BAG</button>
</div>
</div>
</section>
</body>
```

```
<script src="/JS/product.js" type="module"></script>
<script type="module"> import
nav from './JS/nav.js'; import
header from './JS/header.js';
$("head").append(header);
$(".nav-container").append(nav);
</script> </html>
```

CART MODULE

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<meta http-equiv="X-UA-Compatible" content="IE=edge">
<meta CART MODULE
```

```
<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta http-equiv="X-UA-Compatible" content="IE=edge">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Document</title>

<link rel="stylesheet" href="/css/styles.css">

<!-- jQuery -->

<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.4/jquery.min.js"></script>
```

```
<link rel="stylesheet" href="./css/cart.css">

</head>

<body>

<div class="nav-container"></div>

<section class="cart-container container">

<div class="row">

<div class="col show-product"></div>

<div class="col show-total-container align-self-end mb-3"></div>

<div class="col align-self-end "><button class="btn btn-outline-secondary buy-btn mb-5">Buy</button></div>

</div>

</section>

</body>

<script src="/JS/cart.js" type="module"></script>

<script type="module">

import nav from './JS/nav.js';

import header from './JS/header.js'

$("head").append(header);

$(".nav-container").append(nav);

</script>
```

```
</html>

name="viewport" content="width=device-width, initial-scale=1.0">
<title>Document</title>
<link rel="stylesheet" href="/css/styles.css">
<!-- jQuery --> <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.4/jquery.min.js"></script
>

<link rel="stylesheet" href="/css/cart.css">
</head>
<body>
<div class="nav-container"></div>
<section class="cart-container container">
<div class="row">
<div class="col show-product"></div>
<div class="col show-total-container align-self-end mb-3"></div>
<div class="col align-self-end "><button class="btn btn-outline-secondary buy-btn
mb5">Buy</button></div>
</div>
</section>
</body>
<script src="/JS/cart.js" type="module"></script>
<script type="module"> import
nav from './JS/nav.js'; import
header from './JS/header.js'
$("head").append(header);
$(".nav-container").append(nav);
</script> </html>
```

CONCLUSION

The Zara replica is the website which provides latest and modern dress collections, clothes and fashion products for woman, man and kids. This replica includes services like buying products, carting and exchange the products that they are going to buy or those who already bought the things online through website.

REFERENCE

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