



GRIFFITH COLLEGE DUBLIN

## Assignment Cover Sheet

Student name:	<u>Jarmek Juraj, Nguyen Nhan, Gariando Christian</u>		
Student number:	<u>2992196 2991625 2989969</u>		
Faculty:	<u>Computing Science</u>		
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Signed: Jarmek Juraj, Nguyen Nhan, Gariando Christian Date: 10/04/2019

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# **GLOBO GYM HEALTH AND FITNESS CENTRE**

## **A System Documentation**

Presented to Dr. Aqeel Kazmi;  
College of Information Technology  
And Computer Science

## **Griffith College Dublin**

In Partial Fulfillment of the Requirements,  
For the Course;

## **Server Side Web Development**

### **Submitted by:**

(2992196) Jarmek, Juraj  
(2989969) Nguyen, Hoai Nhan  
(2991625) Gariando, Christian Alec R.

**May 10<sup>th</sup>, 2019**

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# Introduction

**Name:** Globo Gym Health and Fitness Center  
**Website:** <https://www.globogym.com>  
**Location:** 60 Stoker Street, Dublin 6, Ireland



*"Welcome to my pride and joy, Globo Gym! Globo Gym is a health company with facilities for sport, professional fitness and spa. We operate 24 hours a day, seven days a week, to be available to all of our members who have different preferences or lifestyles. The company wants to help its customers grow in their fitness journey and is fully dedicated in doing so. Globo gym is inspired to cater to its members offering three levels of memberships ranging from student affordable pricing to the more premium of the populace that's not afraid to splurge a little to keep fit. Globo gym features a plethora of classes from the more relaxed and sensual yoga to the hyper intensive HIIT workout classes for those who want a challenge. Along with health facilities such as a sports ground capable of catering to tennis, badminton, volleyball and basketball play, a large football, hurling and rugby field, an Olympic sized swimming pool and smaller facilities such as saunas, squash courts and a kiddie jungle gym and, of course, our state of the art gym facilities with hundreds of available machines and personal health and fitness trainers, Globo gym is surely the right fit for any health enthusiast."*

*- White Goodman, CEO; Globo Gym.*

This is a Server Side Web Development group project that three student developers are building for a fictional website based on the gym in the hit 2004 comedy movie; *Dodgeball: A true underdog story*. This project required the developers to build a fully functional full stack website application using languages like HTML5, CSS3 (Bootstrap), JavaScript (jQuery), PHP and MySQL to create CRUD (create, read, update, delete) functionalities in the backend and a functional and polished user interface in the front end.

The project team consists of three student developers, Christian, Juraj and Nhan who will equally work on developing this project to completion. Based on the movie, the developers decided to approach this project much like how a sports team will and have officially adapted the name; *CJN Programmers*.

The main objective of this project, besides from building a full stack website within a limited timeframe, resources and knowledge is to generate teamwork and camaraderie amongst the developers while being constantly pressured by a looming timeframe that will inevitably catch up to them, very well simulating the life of an actual developer working in real time. Learning to juggle these constraints will not only strengthen the wills of the developers but also will develop their sense of project management, coding techniques and most importantly, time and resource management.

The website foundation will be built using HTML5 and CSS3 (Bootstrap library) and the basic layout will include the header, banner, navigation, feature boxes, containers for the testimonial section, a container for the contact section and a footer. The visual representation of the layout can be viewed in the wireframes section.

Our documentation will be split into 7 different sections, which will be: A brief overview, User Group and Permissions, Website Inspiration, Site Map, Wireframes of the key pages of the website, Extra features and improvements Database design - ERD: tables and relationships.

## Home Page/Index

This is the home (index.html) page that we will make as the start site of our website. From this page we can link to all the other pages and use this page as a start where we can go back in case we want to browse the website from the beginning. The home page will include a welcome section, a membership offer section and a features section that highlights the most recent news that are worthy of the spotlight. This is that base of the website and will provide all users a landing page into the domain. It will mostly be static with a bit of dynamic content in the form of a features section, as mentioned above.

The basics of the home page will include the header which will house the navigational bar that will link to other sections of the website such as the About us section and the Contact us section. This will shrink to a hamburger menu if the website is being viewed on a viewport that supports smaller screens. A mobile friendly approach for the mobile users, who are usually the majority of visitors.

Figure 1, on the next page, shows the index page or the home page of the website, here we can see the implemented navigation that shrinks to a hamburger menu when viewed with a smaller screen. The menu links to all other available pages of Globo Gym. Like the about us page, the contact us page and the sign up page. The two buttons at the side are replaced by the user menu when a user is logged on. This is to prevent someone else from logging in when a user is already logged in the local machine.

For the rest of the page, we can see the heading banner, welcoming all users to Globo Gym and showing off the two featured sections underneath. If you click on either of them, they will redirect you to the page where the featured is linking to. For example, the featured is linking to a new class. Clicking that featured will then result in the user being redirected to the classes' page where they will learn more information about the class itself.

At the bottom is the generic footer where quick links to other parts of the website can be found, some information about Globo Gym and the social media navigational links.

### 1. Welcome section

In the welcome section we will have a textual and image greeting that will appear first when the visitor opens the website. This will be a slider that will feature an image with the texts as the caption. It will serve as an effective eye catcher and a way to inform the user.

### 2. Membership Offer – Deferred to a smaller, banner section.

There will be a section on the home page that immediately tells the potential customers which three tiers of subscription Globo Gym is offering, including the basic information about the classes and services they have available for them along with pricing and availability. This will then link to the registration page wherein the user can register for the selected tier of their choosing. *\*Deferred to accommodate emphasis on the actual membership tiers page.*





WELCOME TO

# GLOBOGYM

BY WHITE GOODMAN

Welcome to my pride and joy, GloboGym! We facilitate your fitness need 24 hours a day, seven days a week, to be available to all of our members who have different preferences or lifestyles. GloboGym wants to help you grow into your fitness journey with full dedication!!

MEMBERSHIP OFFERS

## GLOBO GYM UPDATES



**NEW  
SUMMER  
CLASSES !**



**3 MONTH  
PREMIUM AT  
50% OFF!**

### GLOBO GYM LIMITED

10 Harring Angel Street, Dublin 8  
Mobile No: 014967876  
Email: [globogym@gmail.com](mailto:globogym@gmail.com)

Registered in Ireland  
Company No. IE555527  
VAT No. IE11235440H

### QUICK LINKS

[ABOUT US](#)  
[CLASSES](#)  
[CAREERS](#)  
[CONTACT US](#)  
[PRIVACY POLICY](#)  
[TERMS & CONDITIONS](#)

### SOCIAL MEDIA

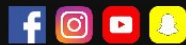


Figure 1- GloboGym Home Page

### 3. Feature update section

This section will feature some newsworthy featurettes (small features) in the form of an image with a heading and a caption. This is the only dynamic part of the homepage (as of now) and will be editable via the features admin menu. This can feature anything from news, new tier benefits, new classes, changes in class schedules and many more. Anyone can see this section but only the admin can change what is being featured for the viewers.

### 4. Contact Us Section - **Deferred**

This section features a quick, contact us module of the website. This will let visitors of the website get in touch with the staff of Globo Gym about their inquiries, queries and quotations. A basic module for any website. *\*Deferred to accommodate emphasis on the actual contact us page.*

### 5. Testimonials – **Deferred**

This section features a quick testimonials module, highlighting some of the testimonials that users have written for some of their classes. It provides insight to what being a member of the gym will be like and the overall quality of the gym. A quick way to earn people's trust. *\*Deferred to emphasize the actual testimonials section.*

Homepage: Planning to Live.

+ Fluid Navigation  
+ Dynamic Featured Section  
+ Clean UI

- "One Page Website" look.  
- Quick Contact us section  
- Quick Testimonials Section

## Membership Tiers

This page contains the different membership tiers available to the user. This includes basic tiers to premium tiers and features the title, description, pricing and availability of these tiers. Clicking any of these tiers will redirect the user towards the sign up page wherein they can choose which membership tier they want to sign up for. There's also a small feature section below the tier levels wherein additional information about frequently asked questions can be found.

### 1. Tier Lists

This is the basic tier list section where different membership tiers are displayed. An image highlights the cards as the defining factor to the tiers and adds flair to the design. Other information such as the title of the tier, description and pricing are also included in the information.

### 2. FAQ – Frequently Asked Questions

This section provides the user some answers to the most frequently asked questions about the gym and their memberships. The UI was made from JQuery and features a fluid interface for the users to enjoy. If users have a more specific question they want answered, then the contact us form will be available to them.

## Membership Tiers: Planning to Live

- + Dynamic Membership Tier List
- + Fluid UI
- + User Interactivity

- Detailed Information
- Design Innovation

## Registration

This page will hold the registration form for new members. Users can enter their details to register with the gym. The registration form will have a scroll down for the membership type. After the customers would confirm their registration they would go to the payment section. After the payment is confirmed the new member would receive an order confirmation via email. Part of the registration process is choosing the classes depending on the membership tier that the user has chosen. For example, student members can choose up to three classes, regular members, up to five and premium members can choose any number of classes they like. Refer to figure 2, below.

### 1. The Registration Form

Users will have to fill out the entirety of the form in order to register as a member. Some of the highlights of this form is picking out which membership tier the member wants, his/her classes and then the rest of the member details such as name, address and contact information. After all is done and the form details are validated, the member would be registered. Payment for the particular membership tier is a work in progress, though.

## Registration: Planning to Live

- + Dynamic Form
- + Secure Form
- + Error Handling

- Fluid UI
- Dynamic Error Handling
- Payment



## GYM MEMBERSHIP

MEMBERSHIP TYPE\*

STUDENT MEMBERSHIP MONTHLY

CLASS\*

- |                                    |  |  |
|------------------------------------|--|--|
| <input type="checkbox"/> Bootcamp  | <input type="checkbox"/> Strength and Conditioning | <input type="checkbox"/> BATTLE ROPES      |
| <input type="checkbox"/> BOXING    | <input type="checkbox"/> GLOBO CYCLE               | <input type="checkbox"/> DRAGON BOAT       |
| <input type="checkbox"/> TRX       | <input type="checkbox"/> KICKBOXING                | <input type="checkbox"/> GLOBOBALL FITNESS |
| <input type="checkbox"/> Dance Fit | <input type="checkbox"/> Basketball                |  |

TITLE\*

Mr

FIRSTNAME\*

LASTNAME\*

GENDER\*

Male

DATE OF BIRTH\*

mm / dd / yyyy

EMAIL ADDRESS\*

CONFIRM EMAIL\*

PASSWORD\*

CONFIRM PASSWORD\*

ADDRESS

POST CODE

Dublin 1

PHONE NUMBER

eg.0861238200

Do you have any health issues?

Yes ☐ No ☒

I allow Globo Gym to send me marketing offers from time to time.

☐

I have read and agreed to the Globo Gym's terms and condition.

☐

SUBMIT

### GLOBO GYM LIMITED

10 Harring Angel Street.Dublin 8  
Mobile No: 014967876  
Email: globogym@gmail.com

Registered in Ireland  
Company No . IE55527  
VAT No. IE1123544OH

### QUICK LINKS

[ABOUT US](#)  
[CLASSES](#)  
[CAREERS](#)  
[CONTACT US](#)  
[PRIVACY POLICY](#)  
[TERMS & CONDITIONS](#)

### SOCIAL MEDIA



Figure 2- GloboGym Registration

## Classes

This page will hold the information of the classes available to the members. There will be a list of classes and a downloadable timetable PDF for class schedules. The classes' page aims to inform the users of available classes within Globo Gym and the timetable will provide them with the necessary information to book or attend specific classes of their choosing.

### 1. List of classes

This is a subsection that will list all the classes available to the members. Information such as title, description, run time and intensity will be displayed for MEMBERS ONLY. Those who are not logged in to the website will only get some basic information such as the class title and description. The basic UI for this is an image with a title. When the user clicks the image, he/she will be redirected to the class\_details.php wherein the details of that particular class will be displayed for the member to see. Details like the image, title, description and most importantly, the class schedule.

### 2. Timetable

This subsection will show when the classes are available with a timetable in a tabular form with the date, day and time and a download button of the timetable will produce a downloadable PDF file. This section will be dynamically generated using the schedule set for each class. Classes may and will overlap depending on the class type and where it is being held. For example, a yoga class may overlap schedules with basketball class because the yoga class will be using the Studio and the basketball class will be using the basketball court/ multi-sport stadium.

#### Classes: Planning to Live

- + Dynamic Class list
- + Dynamic PDF downloadable
- + User Interactivity

- Seamless UI
- Dynamic Timetable

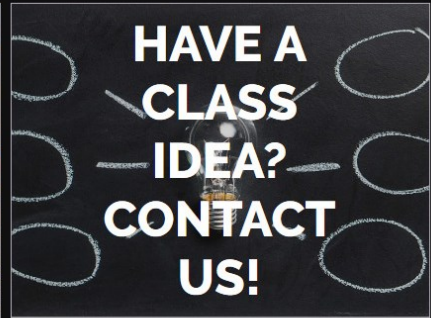
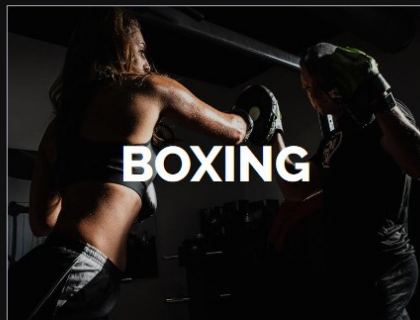
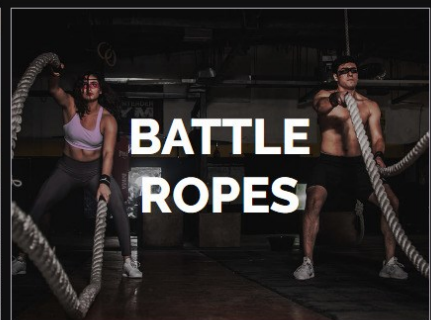
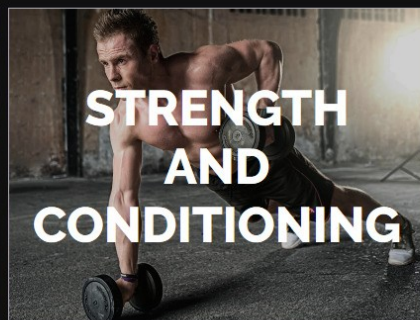
## GLOBO GYM CLASSES

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Donec at enim condimentum, sagittis metus nec, cursus dui. Ut ullamcorper, ipsum vitae tincidunt facilisis, metus mi porta risus, non scelerisque nibh massa ac mauris. Pellentesque vitae magna eget justo varius auctor vitae vitae tellus. Cras sit.cursus dui. Ut ullamcorper, ipsum vitae tincidunt facilisis, metus mi porta risus, non scelerisque nibh massa ac mauris. Pellentesque vitae magna eget justo varius auctor vitae vitae tellus.

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Donec at enim condimentum, sagittis metus nec, cursus dui. Ut ullamcorper, ipsum vitae tincidunt facilisis, metus mi porta risus, non scelerisque nibh massa ac mauris. Pellentesque vitae magna eget justo varius auctor vitae vitae tellus. Cras sit.cursus dui. Ut ullamcorper, ipsum vitae tincidunt facilisis, metus mi porta risus, non scelerisque nibh massa ac mauris. Pellentesque vitae magna eget justo varius auctor vitae vitae tellus.



## OUR CLASSES



### GLOBO GYM LIMITED

10 Harring Angel Street,Dublin 8  
Mobile No: 014967876  
Email: globogym@gmail.com

Registered in Ireland  
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### QUICK LINKS

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[CONTACT US](#)  
[PRIVACY POLICY](#)  
[TERMS & CONDITIONS](#)

### SOCIAL MEDIA



Figure 3- GloboGym Classes

## Testimonials

This webpage will hold all the testimonials from the members whose testimonials got approval by the admin. It will hold an image (if available from the member), the text of the testimonial, a rating system and the date of the testimonial. A button will be available to the members so that they can open the form for the testimonials if they choose to write their own. Testimonials belonging to the member will have additional properties such as the ability to edit and possibly delete. Please refer to figure 4.

### 1. Testimonial List

This section holds all the available testimonials that the users have submitted for all their classes. This includes the title, the content and the star rating of their testimonial. But not all testimonials make it here as the testimonials sent in by users need to be filtered out first by the admin. This is to prevent spam testimonials from popping up all over the place. Additional information such as the first name of the member is also shown. Last name are not shown for obvious privacy reasons.


### 2. Write your own

This section provides logged in users the functionality to add their own testimonials to the mix. They may pick any of their classes and fill out the testimonial form. Easy as pie!

#### Testimonials: Plan to Live

- + Dynamic Content
- + Content Filtering
- + User Interactivity

- Data-tables UI
- Fluid UI
- User Images


**GLOBOGYM**

MEMBERSHIP
CLASSES
ABOUT US
TESTIMONIAL
CAREERS
CONTACT US
Admin Menu
Log Out

### MEMBER TESTIMONIALS

Bootcamp
SEARCH
WRITE TESTIMONIAL

'Nice team activity for all to enjoy'

Bootcamp, 5 Stars, Admin2

'Real fun. Kinda like tug of war with yourself'

BATTLE ROPES, 5 Stars, Admin

### WRITE TESTIMONIAL

CLASS:

Bootcamp

TITLE:

STARS:

COMMENT:

SUBMIT

#### GLOBO GYM LIMITED

10 Harring Angel Street, Dublin 8  
Mobile No: 014967876  
Email: globogym@gmail.com

Registered in Ireland  
Company No. : IE555527  
VAT No. IE11235440H

#### QUICK LINKS

ABOUT US  
CLASSES  
CAREERS  
CONTACT US  
PRIVACY POLICY  
TERMS & CONDITIONS

#### SOCIAL MEDIA










Figure 4 – GloboGym Testimonials

## Contact Us

This page will hold the information on how to contact the company with a contact form that will be available to the visitors of the page. When submitted, the query will be sent via email to the inbox of the company. Messages can be viewed and replied by an admin of Globo Gym. There will be added extras that will say if the mail has been read (if applicable).

### 1. Contact Form

The first module of the page is the actual contact form. Members and visitors of the page can access this and subsequently send mail for the admin to see. This is available for all user levels.

### 2. Google Maps API

A simple Google maps API that pinpoints the location of Globo Gym for visitors. Made by blending HTML, CSS and Javascript all in one.



## Contact Us: Planning to Live

- + Clean UI
- + Error Handling
- + Maps Integration

- Dynamic Form Handling
- Reply Function
- Live Chat

**GLOBOGYM**

MEMBERSHIP CLASSES ABOUT US TESTIMONIAL CAREERS CONTACT US Admin Menu Log Out

### Contact Us

For enquiries please complete the contact form below

Your name...

I have an Inquiry

And your number is?..

Subject line...

Hi Globogym, I just want to say...

Add Supporting Documents Browse... No file selected.

Send!

**GLOBO GYM LIMITED** 10 Harring Angel Street, Dublin 8  
Mobile No: 014967876  
Email: globogym@gmail.com  
Registered in Ireland  
Company No. IE555527  
VAT No. IE123544OH

**QUICK LINKS**  
ABOUT US  
CLASSES  
CAREERS  
CONTACT US  
PRIVACY POLICY  
TERMS & CONDITIONS

**SOCIAL MEDIA**  
Facebook Instagram YouTube Snapchat

Figure 5- GloboGym Contact Us Page

## Member Log In

This is the basic login form that will be shown to the user if they choose to login to their account. It will include both front and back end authentication and verification. If the user is validated correctly, they will have access to other functions within the website such as viewing class details, editing their membership status, changing their subscriptions and more.

- + User Interactivity
- + Error Handling
- + Security

- UI Innovation
- Two factor authentication
- Password reset



### Careers – *Deferred and joined with contact us*

This page will hold a contact form specifically built for career requirements that will be sent via email to the managers when submitted. It will specify that only qualified fitness instructors can apply with a CV. The CV uploader will be using the file input type and will only accept doc, docx and pdf files. From here, the mail will be handled with PHP's mail function and will be sent to the official business email of Globo Gym. On the actual page itself, the user will find a contact form that is similar to the contact us form but the main difference will be the file upload.

At the time of writing, Careers has been deferred and has been joined with the contact us page instead.

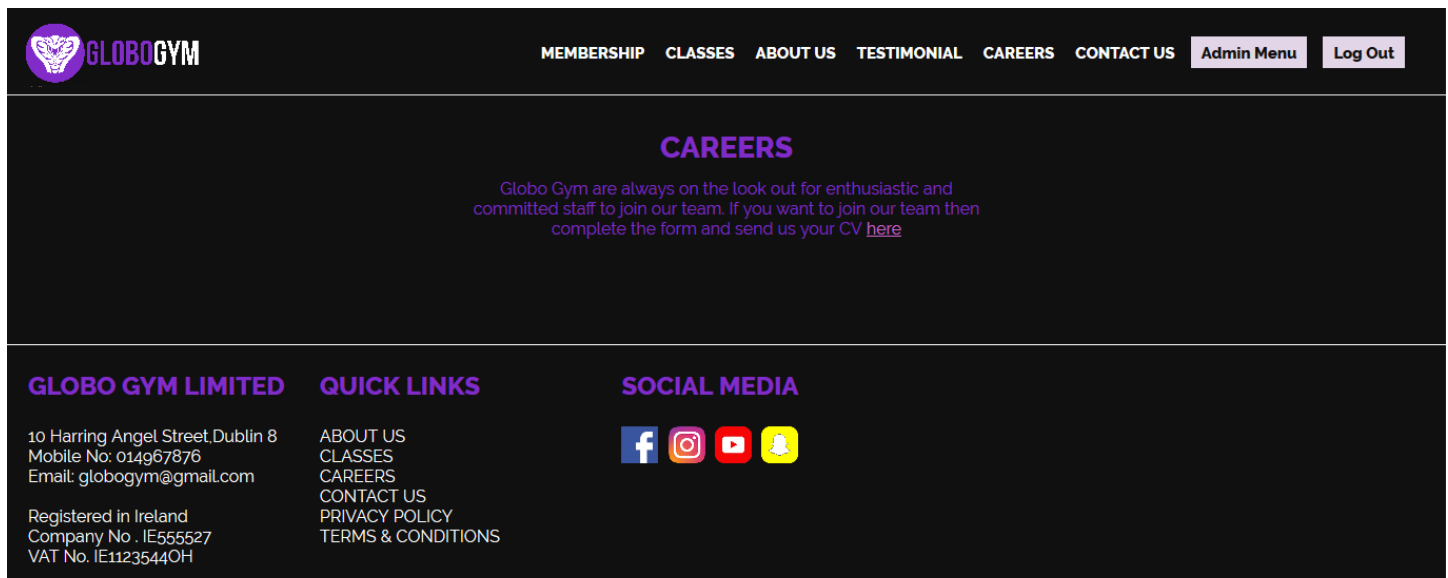


Figure 6 - Globogym Careers

### About us

The page will hold the basic information about the company, its brief history, listing the various services available at the gym and the equipment available. This is a section with a lot of potential. A lot of features could be featured here and it would probably work out. Since Globo Gym is essentially a gym the about us section can feature the gym equipment, amenities, equipment and machinery, staff members and many more. For now this section will feature basic information about the Globo Gym and its facilities. This is only a static page for now.

#### 1. Gym facilities

This will be a subsection of the about us page that will show the different facilities available at the gym, listing the basic information and images about each section. This can provide users with a basic understanding of what the gym offers in terms of facilities and will aim to build trust in the customer base.

## About Us: Planning to Live

- + Basic Information
- + Clean UI
- + Additional Page

- Dynamic Content
- User Interaction
- Administrative Control

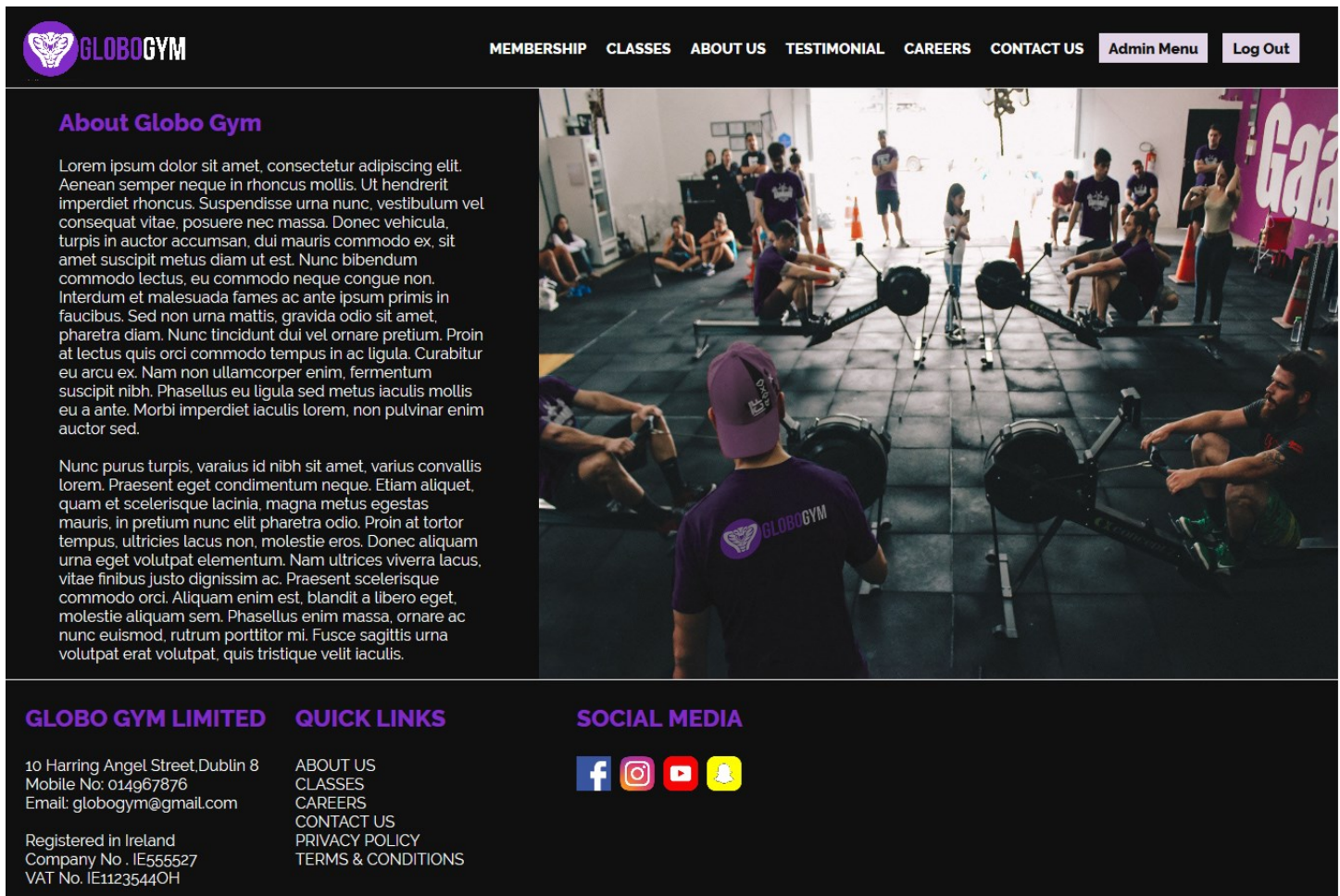


Figure 7 - GloboGym About Us

## My Account Edit

This is just a basic module that allows the member to change his/her details. Nothing too fancy but is still necessary. This was a last minute implementation so it was never really planned. See Figure 8 below.

## USER REGISTRATION UPDATE

FIRSTNAME\*

LASTNAME\*

MEMBERSHIP TYPE\*

STUDENT MEMBERSHIP MONTHLY



GENDER\*

Male



DATE OF BIRTH\*

mm / dd / yyyy

EMAIL ADDRESS\*

CONFIRM EMAIL\*

PASSWORD\*

CONFIRM PASSWORD\*

ADDRESS

POST CODE

Dublin 1



PHONE NUMBER

eg.0861238200

SUBMIT

### GLOBO GYM LIMITED

10 Harring Angel Street, Dublin 8  
Mobile No: 014967876  
Email: globogym@gmail.com

Registered in Ireland  
Company No. IE555527  
VAT No. IE11235440H

### QUICK LINKS

ABOUT US  
CLASSES  
CAREERS  
CONTACT US  
PRIVACY POLICY  
TERMS & CONDITIONS

### SOCIAL MEDIA

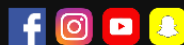


Figure 8 - GloboGym Edit Member Details

# User Groups and Permissions

## Overview

This section will explain the functionality of the website pages and the user group access permissions. The user groups will be divided into three different users which are the public access group, the member access group and the admin access group. Below is the user group and permission table of the fitness centre website that we plan to execute.

Web Page	Description and Functionality	Public	Member	Admin
<b>Index (Homepage)</b>	The index page will welcome the user with a carousel image slider with the name of the Fitness Centre. Below this there will be two sections which will display information about the Fitness Centre and updated features of classes. There will be a "membership offer" button on the description section which will link you to the membership page.	YES	YES	YES
<b>Admin_index</b>	The admin will be able to edit the content on the index page such as images, texts and what is presented on the update feature.	NO	NO	YES
<b>Class</b>	This page will display Timetable PDF image to download and all of the classes provided from the fitness centre. They will provide class summaries, image and a link. All photos are stored in a folder and not in the database. The class link will bring public users to the relevant class page (using GET) and sends them to the login page.	YES	YES	YES
<b>Class_details</b>	Members will be able to click on the class image links to read further.	NO	YES	YES
<b>Admin_class</b>	The admin will be able to edit the content on the class page such as text and images.	NO	NO	YES
<b>Testimonials</b>	This page will display all of the admin approved testimonials given by members. There will be an option for users to divided these testimonial based	YES	YES	YES

	on the fitness centre classes The write a testimonial button will redirect to the login page for public users			
<b>Testimonials (Add)</b>	Only members are allowed to write a	NO	YES	YES
<b>Admin_Testimonials</b>	The admin can decide which testimonials are displayed.	NO	NO	YES
<b>Contact_us</b>	This page will display a form which allows the public and member users to leave a message through contact form which follows their name, email, phone number and message. An API of google maps will be displayed.	YES	YES	YES
<b>Admin_Mail</b>	This will allow both members and admin to read messages submitted through the contact us page.	NO	YES	YES
<b>Registration (Join_Now page)</b>	Users can become a member through the registration form provided on this page. There will be 3 levels membership payments which can paid monthly or yearly. Members can choose which classes they would like to register to as well.	YES	YES	YES
<b>Registration_edit</b>	The admin will be able to change the fee information of the memberships.	NO	NO	YES
<b>Login</b>	This page will have a username and password login to allow public users become member users.	YES	YES	YES
<b>Logout</b>	A member user will be able to logout as a public user. This link will be located on the navigation bar. Once the logout script is executed the session will be destroyed and a notification of the logout message will be displayed. The user will return you to the index page.	YES	YES	YES
<b>Membership</b>	This page will provide details of the membership the fitness centre will provide. There will be three membership levels student, adult and premium. All buttons on the membership section will direct you to the registration form page. A FAQS section will also be presented on this page.	YES	YES	YES

Admin_Membership	The admin will be able to edit the content on the membership page such as its text and FAQ's section.	NO	NO	YES
Extra Website Features and Pages				
About_us	This will provide further information about the gym services and facilities of the fitness centre.	YES	YES	YES
About_us_edit (Deferred)	The admin will be able to edit the content on the about us page such as its text and images.	NO	NO	YES
Careers	This page will allow the user to submit a job application to the fitness centre. A form will provide a name, address, email, mobile number, question and a curriculum vitae upload that will need to be submitted to the user.	YES	YES	YES
Careers_manage	This will allow admin to read messages submitted through the careers page.	NO	NO	YES
My_Account	Allows the member to edit his/her details	NO	YES	YES

**Every page that is not highlighted in red above, works.**

*Red Highlights means it was taken out of the design plan along production.*



## Admin

The admin has access to everything as he/she will be responsible for maintaining the website. Thus their elevated user permissions. In a real company scenario, the admin's roles will be subdivided into smaller roles say for example, someone responsible for maintaining the feature's changes, assuring that the content is accurate and placed well for users to view. Another can be responsible for keeping classes in order, assuring quality in the information that's been placed there. For this project, the admin is responsible for everything, mentioned or otherwise. So in short, they are responsible for content management, user management, security and quality assurance.

### Admin Credentials as per database dump:

Email: [admin@globogym.com](mailto:admin@globogym.com)

Password: Password123 (Capital P)

## Member

The member is the most frequent user of the website. They will be using the website to gain access to their account. Edit details, add new classes, and cancel subscriptions. They have slightly elevated permissions to a visitor which does not have an account. In the above table, the member predominantly (comparative to the public visitor) has the ability to view class details, add testimonials and use their mailing system. In the real world, the member would most likely have a lot more stuff he/she can do ranging from taking online learning courses (such as stay-at-home yoga for the pregnant moms out there), tracking their fitness progress, managing payment methods, utilizing their personal fitness trainer in-app among others, but for now, the website will remain as static as we can make it.

### Member Credentials as per database dump:

Email: [admin2@globogym.com](mailto:admin2@globogym.com)

Password: Password123

## Public

The public has the least permissions in the website. Mainly focusing on static information such as access to general webpages like ABOUT US, basic class lists and viewing the featured news from the home page. One form they can utilize, though, is the contact us form wherein a member of the public can email the admins of Globo about any of their enquiries and concerns. Perfect for the users that are just browsing available gyms in their area to see if that particular gym is right for them.

# Setting up the workspace

## System Requirements

In order to run the software properly, please make sure your computer set up is complete with both hardware and software requirements. For the software requirements, you will need the following:

1. Windows 7 or Higher – As WinXP is not being supported anymore, the latest Win7 OS is the oldest OS that can run the software required, smoothly.
2. XAMPP/WAMP - A server software to connect to your database
3. Navicat for MySQL – Or any Database Management System Software
4. Google Chrome/Mozilla Firefox – Or any internet browser of your choice.

For the hardware, please ensure that you have at least the minimum requirements listed below:

1. 1gb of RAM or higher – For system processing and running of required software simultaneously
2. 120gb of Hard disk space or higher – For storing system required software as well as running the software without problems
3. Core 2 Duo or Higher – For the processor. Any older processors will not be guaranteed to run the software smoothly.

## Installation

Assuming that the programmers of the software have not installed all the required software on your system units or you would want to manually add a unit to run the software on yourself, then please refer to the installation guide below.

1. Install Navicat - Obtain your installation copy of Navicat for MySQL or any Database Management Software you prefer and install according to the software installation. You should now have a Database Management Software ready for use.
2. Install XAMPP - Obtain your installation copy of XAMPP or any server executing software. Install according to their installation instructions. You should now have your Server software ready for use.
3. Install Mozilla Firefox - Obtain your installation copy of Mozilla Firefox or any Internet Browser. Install according to their installation manual. You should now have an internet browser ready for use.
4. Obtain your copy of the Document Tracking System along with the latest backup of the Database it uses.
5. Prepare the software for the Browser - Navigate to the "htdocs" folder under xampp: C:\XAMPP\htdocs and paste all the contents of the Document Tracking Software there.
6. Start Server services - Open XAMPP control panel and start the services of "APACHE" and "MYSQL."
7. Prepare the database – Open Navicat and open "Localhost," right click and select "new database," name your new database; "globogym." Right click globogym and select "execute batch file," navigate to the database backup in the Software folder (db\_bk) in the XAMPP folder you have previously pasted them to. Select the appropriate backup, click ok then execute. It should say; executed successfully.
8. Opening the Software – Open your internet browser and type in the address bar: "Localhost/globogym" – The homepage of the Software should now be displayed.

Congratulations, you're ready to use the software.

# Fitness Centre Website Inspiration

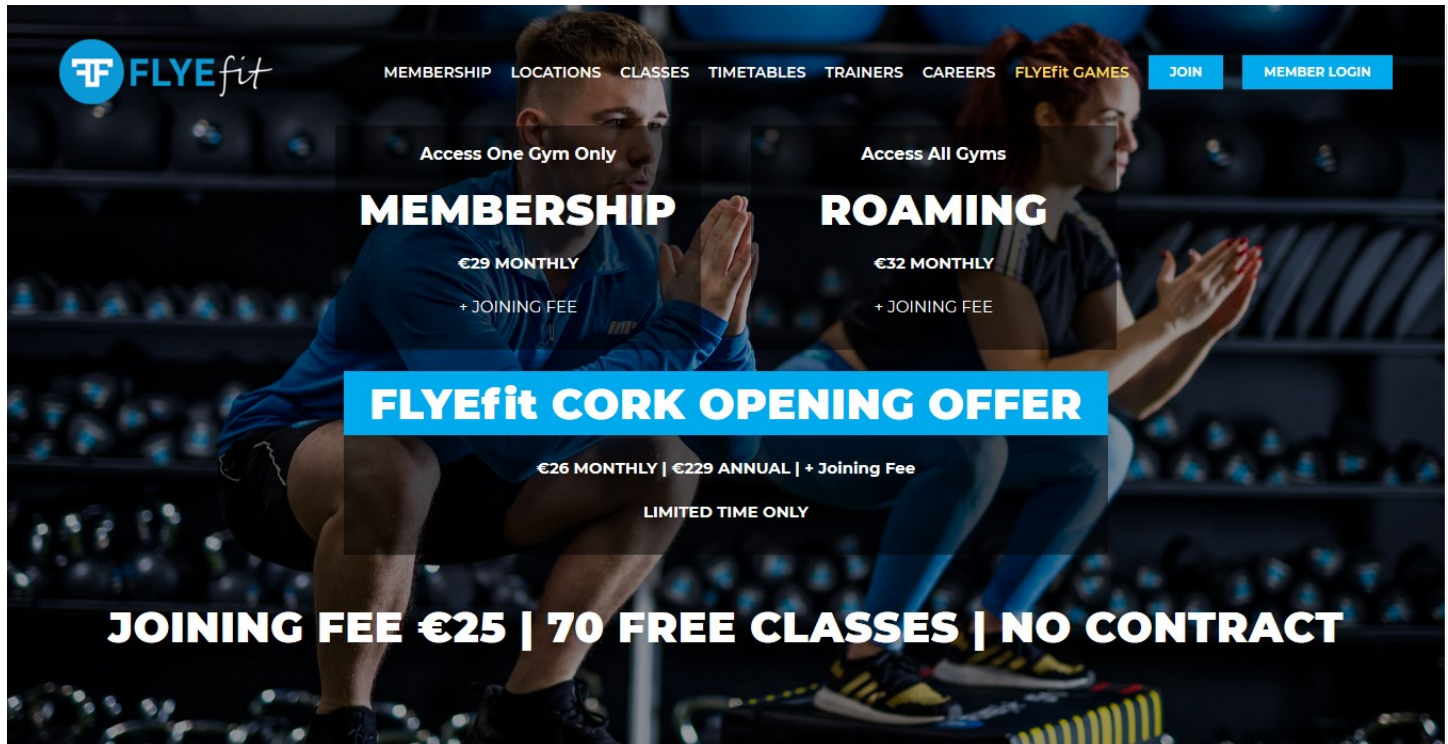
FlyFit

Details

Name: FLYEFIT

Website: <https://www.flyefit.ie/>

Location: 8-10 Harrington Street, Dublin 8  
(Multiple Gyms)



## Objective

FLYEFIT is a chain of gyms that is spread across multiple locations in Dublin. The website main objective is gain and attract new members to join their service. They achieve this by showcasing membership deals and special offers on their home page. The website also provides further information about their service through their navigation bar which follows as membership, location, classes, timetable, trainers, careers, event details, join and member login.

## Navigation Structure

- Locations
- Classes
- Timetable
- Trainers
- Careers
- FLYEFIT Games

- Join
- Member Login

## Services & Features

FLYEFIT provides three membership levels for the user. These membership levels provide a service to the user an option to join one gym, multiple gyms or to have a daily pass to their gym. While having access to their gym services, they also provide multitude of fitness classes that members can participate. Users can sign up and login into the website to join these classes or to update their membership. Below are some of the features that are provided on the website for the user to experience.

- Provides a Member Login and Sign up on their Homepage
- Three Level Membership deals which provides monthly or yearly payment.
- All “Join Now” buttons lead to the same sign up page.
- Details of different location and contacts of their gym and what they provide.
- Timetables are provided on a separate link based on the gym.
- Information of their trainers and how to contact them.
- A careers page which the user can sign up to become a trainer.
- Contact form feature within the website.
- Social media links on their footer section.

## User Experience and UI Design

The FLYFIT website has a simplistic and effective design that engages the user to understand the services they provide. They use three main colours that Blue, Black and White to highlight their brand. When entering into the homepage users can easily view membership deals, special offers and updates about the gym. On their navigation bar they provide further details of their services of every gym. Below are some of the navigation and UX experience of the user on this website.

### *Membership Offers.*

[Home page] -----> [Membership]

This webpage provides three different levels of memberships for the user to select. They are split three sections using a box layout using their theme colours. They also provide a frequency asked questions section on this webpage to provide further information about the membership.

### *FLYFIT Location, Timetables and Trainers*

[Home page] -----> [Location]

[Home page] -----> [Timetable]

[Home page] -----> [Trainers]

The location, timetable and trainer webpage design all provides a masonry grid layout. They are divided among their selection of gyms. As you click on one of the gyms you are transported into another page (location & Trainers) or an (timetable) image pop up is given for further information

### ***FLYFIT Classes***

[Home page] -----> [Classes]

This webpage provides all of the classes from FLYEFIT. All classes are shown on one page and does not redirect you to new page for further information. The classes are presented in a responsive grid layout showcasing an image, name heading and a brief introduction to the class.

### ***FLYFIT Careers***

[Home page] -----> [Careers]

This page provides a form in which the user can submit to apply for a trainer position.

### ***FLYFIT Games***

[Home page] -----> [*FLYFIT Games*]

This page provides information of their current event of FLYFIT. There current event is a competition for new and current members. Its design provides information of the competition and a sign-up form which is presented at the bottom of the page.

### ***FLYFIT Join***

[Home page] -----> [*Join*]

This page is used consistently when a user plans to subscribe to one their membership. It is located on the navigation bar and membership page. It follows an online form to gather information from the user.

### ***FLYFIT Member Login***

[Home page] -----> [*Member Login*]

This is located on the navigation bar and is used for current members. Once you click on the member login button you are transported into a new webpage for the user to input their email address and password.

## **Website Strengths**

- Using their brand colours consistently throughout the website.
- The “Join” and “Member login” button is highlighted clearly on the navigation bar.
- Their membership offers are shown on the homepage.
- All of their sign-up forms follow the same template.
- They have an online form for careers.
- They layout all their classes on one page.

## Website Weaknesses

- Membership offer on the homepage does not provide a link.
- Difficulty on finding the contact form which is located on the footer.
- You are unable to download a pdf of the timetable off the website
- The design typology changes when you are submitting a registration form on the website.



## Ben Dunne Gym

### Details

Name: Ben Dunne  
Website: <https://www.bendunnegyms.com/>  
Location: Twilfit House, Jervis St, North City, Dublin 1  
(Multiple Gyms)

**BENDUNNE<sup>®</sup>**  
**GYMS**

The screenshot shows the Ben Dunne Gyms website homepage. At the top left is the logo 'BENDUNNE GYMS'. The navigation bar includes links for 'FIND A GYM', 'CLASSES', 'TIMETABLES' (with a dropdown arrow), 'CAREERS', and 'FAQ'S'. On the right side of the navigation bar are two buttons: 'RENEW MEMBERSHIP' and 'JOIN NOW'. The main content area features two membership offers. The first offer is 'MONTHLY MEMBERSHIP FROM €19' with a small note '+ Joining Fee' below the price. The second offer is '12 MONTHS MEMBERSHIP FROM €190'. Below these offers is a large orange button that says 'JOIN NOW'.

### Objective

BEN DUNNE GYMS is an Irish chain of gyms that are spread across Ireland and the United Kingdom. Their main objective is to gain new members while presenting their gym facilities services, and locations. When landing on the home page you are presented with their membership deals and the ability to find a gym which redirects you to a new webpage. The website provides further information about their service through their navigation bar which follows as find a gym, classes, timetable, careers, FAQ, renew membership and join now.

### Navigation Structure

- FIND A GYM
- CLASSES
- TIMETABLE
- CAREERS
- FAQ'S
- RENEW MEMBERSHIP
- JOIN NOW

## Services & Features

BEN DUNNE GYMS provide one membership type for the user. This membership is split into two categories which the user can subscribe as a monthly member or 12-month member. The website also provides the ability for the user to renew their membership once their 12-month membership is expired. When you become a member, you will be able to access all of their gym facilities and any classes they provide. Below are some of the features that are provided on the website for the user to experience.

- Provides a “Renew Membership” and “Join Now” button on their Homepage
- One Level Membership deal that the user can pay monthly or a one-year payment.
- Shows different membership prices based on gym location.
- Three different sign-up form templates depending on its category.
- The timetable on the navigation bar does not provide a webpage but acts as a pdf download feature of their timetable based on the gym location.

## User Experience and UI Design

The Ben Dunne Gym has a simplistic website design that highlights their services and offers clearly to the user. They website has a text heavy approach and uses images only when it is necessary. When highlighting their services or offers, they would increase the font size of their text and use their brand colours. The main colours that are featured on in the website is orange, black and white. Below are some of the navigation and UX experience of the user on the website.

### *Membership Offers.*

[Home page]

[Home page] -----> [Join Now]

Membership offers are presented on the homepage or when clicking on the “Join Now” button. When you click on the “Join Now” button it redirects you to a new webpage with a list of gyms. Once the user decides a gym, they would to join a drop-down feature is shown presenting their membership offers. Each gym has its own membership offers.

### *Find a Gym*

[Home page] -----> [Find a Gym]

This web page presents all of the gym locations form Ben Dunne. Each gym highlights a main image, gym location and a “click for details” button. Once you click on the “click for details” button, it redirects you to a new web page which provides you further details of gym and facilities. Each gym web page follows the same template.

### *Ben Dunne Gym Classes*

[Home page] -----> [Classes]

This web page presents fifteen different classes from Ben Dunne Gym. Each class is designed based on card design layout split into one or three columns depending on the screen size. It provides no images but presents a text base design approach. A drop-down feature is also used to view the class timetables on selected gyms. Once the user selects a gym, the browser automatically downloads a pdf of the timetable.

### ***Ben Dunne Gym Timetables***

[Home page] -----> [Timetable]

There is no webpage that presents the class timetables of the gyms. When you select a gym on the timetable section of the navigation, the browser automatically downloads a pdf of the timetable.

### ***Ben Dunne Gym Careers***

[Home page] -----> [Careers]

The careers page provides information about the recruitment and career opportunity in Ben Dunne gyms. An email is provided for the user to send their A CV via email which is achieved externally from the website.

### ***Ben Dunne Gym FAQ***

[Home page] -----> [FAQ'S]

This webpage presents a list of frequency asked questions. Its design is based on a single-click dropdown feature which is used on every question. This page is a static design and does not require a database input.

### ***Ben Dunne Gym Join Now and Renew Membership***

[Home page] -----> [Join Now]

[Home page] -----> [Renew Membership]

Both "Join now" and "Renew Membership" button redirects you to the same webpage. This webpage presents you a list of gym locations with its own membership offers. Once you select a membership offer you redirected to a form which needs to be completed. In total there is three different form template designs for month membership, 12-month membership or renewal membership.

## Website Strengths

- Showing Membership offers on the homepage.
- Using their brand colours consistently throughout the website.
- Effective use of text base design approach throughout the website.
- Minimum and selective use of images. Images are used only when it's necessary.
- Highlighting all classes using text-based design approach.
- All "Join Now" and "Renew Membership Button" are clearly highlighted on the navigation bar and leads to the same webpage.

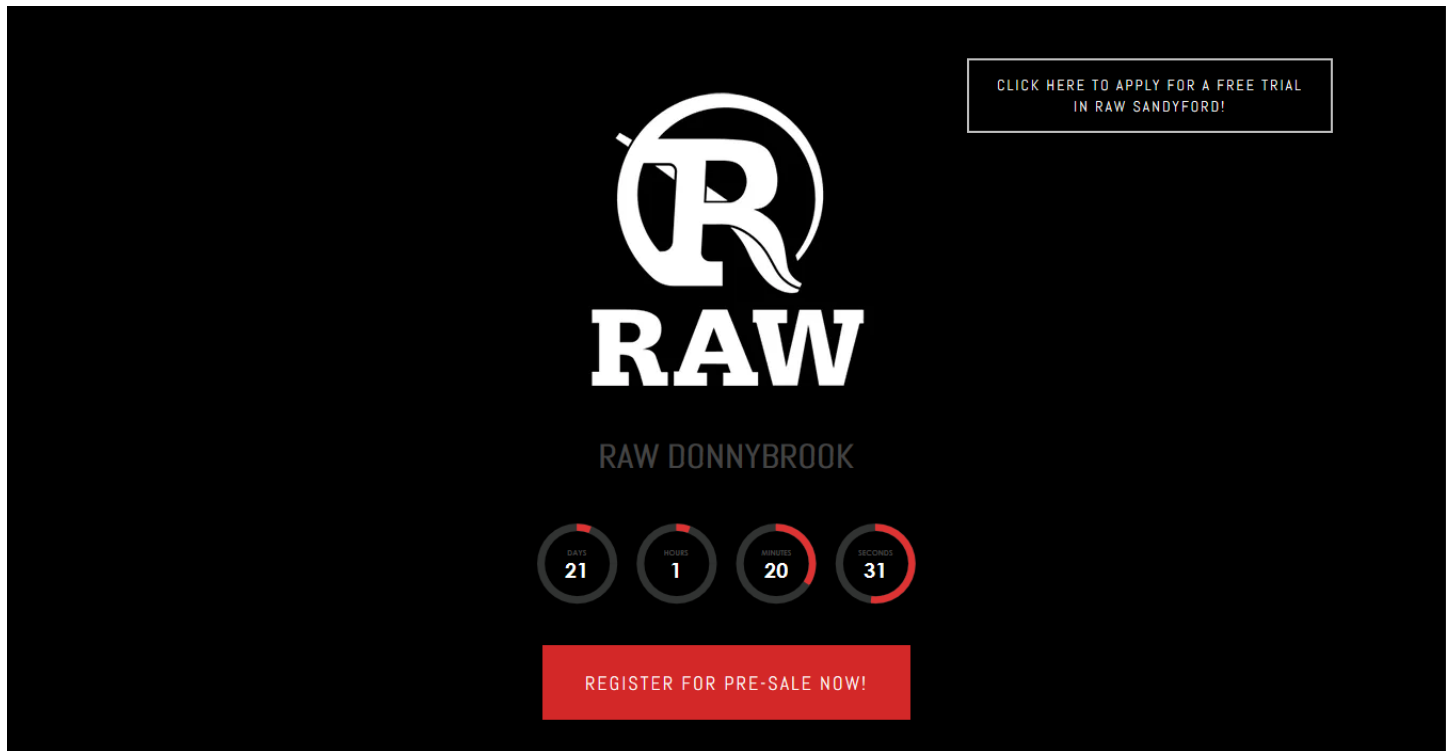
## Website Weakness

- Doesn't provide social media links on the website.
- Difficulty on finding the contact form which is located on the footer.
- Career page is only text based, you must send your CV via email externally from the website.
- You are unable to join a selected class from the website. A class timetable is shown instead.
- The website automatically downloads a pdf of the timetable which doesn't provide freedom to the user to decide.

## Raw Gyms Website

### Details

Name: RAW GYMS  
Website: [www.rawgyms.com](http://www.rawgyms.com)  
Location: Donnybrook House, Donnybrook Rd,  
St Kevin's, Dublin



### Objective

Raw Gyms is a fitness facility that is currently based in Sandyford. They are currently opening a new fitness facility in Donnybrook Dublin that will be opening in May 2019. Their objective is to gain more members showcasing their services and membership offers that they provide. On their website they offer new members a free trial workout or fitness class as an introduction to their services. On the navigation bar they provide further information which follows "about", "membership option", "raw classes", "personal training", "free trial", "FAQS", "news & blog" and social media links.

### Navigation Structure

- About
- Membership
- Options
- Raw Classes
- Personal Training
- Free Trial
- FAQS

- News & Blog
- Social Media Links

## Services & Features

Raw Gyms provides two membership levels for the user which are split into adult or student members. They can either pay a monthly or yearly fee. This includes gym facilities, unlimited classes, six free personal training sessions and a gym trainer. There is also a news & blog feature to help members to gain more knowledge about fitness. Below are some of the features that are provided on the website for the user to experience.

- Provides a free trial experience for new members.
- It has an enquire form on the home page.
- The gym location and contacts are on the about page.
- They have their classes and timetable on the same page.
- You are able to download the timetable on their website.
- Each trainer has their own webpage link showcasing their skills.
- There is news & blog section on the website to help members and the public to be more informed about health & fitness.

## User Experience and UI Design

When entering into the Raw Gym website you are presented with a promo video. They are links on this page which redirects you to the main website pages. There are also two buttons for new or current members highlighting a free trial class or their new gym in Donnybrook. The colours that are used on the website page are mainly black and white with the occasionally red colour for buttons. Below are some of the navigation and UX experience of the user on the website.

### *Learning about Raw Gym.*

[Home page] -----> [About]

The about page provides information about their gym location and contact details. You are also able to submit an enquiry on this page for the user.

### *Membership Offers.*

[Home page] -----> [Membership Option]

The membership option page provides details of adults or student membership offers. You are unable to pay for the membership on the website. There is an enquire button for each offer for the membership subscription.

### *Raw Gym Classes and Timetables*

[Home page] -----> [Raw Classes]



The Raw Classes page provides a grid layout of the classes which are presented like flash cards. Each class provides a brief description of the class. There is also an option to download a class timetable at the bottom of the page.

### **Raw *Gym Personal Trainers***

[Home page] -----> [Personal Training]

The personal training page presents an image of all of the trainers in the gym in a grid layout design. When selecting and clicking on the image of the trainer you are redirected on to a new web page which provides further details of the trainer.

### **Raw *Gym Free Trial***

[Home page] -----> [Free Trial]

The free trail page presents a form which the user must complete for a free class or workout session. The only details in which the user must provide is there first name, second name, email, phone number and gym preference.

### **Raw *Gym FAQ***

[Home page] -----> [FAQ'S]

This webpage presents a list of frequency asked questions. Its design is based on a single-click dropdown feature which is used on every question. These questions are divided into five sections which describes its facilities, membership and employment opportunities.

### **Raw *Gym News & Blog***

[Home page] -----> [News & Blog]

This page presents a number of blogs from the gym. It aims to provide further fitness knowledge for their members and the public. Each blog is presented as an image link with a brief description about the blog.

## **Website Strengths**

- Provides a promo video on the home page of the website.
- Offers free trial experience for new users.
- Clean layout for the trainer and class webpage.
- You are able to download the class timetable on the website.
- Provides different sections for FAQS.
- It has news and blog section for the public and members.

## **Website Weaknesses**

- There is no navigation bar on the homepage above the promo video.
- There are unnecessary images used throughout the website.
- Over presenting social media links both on the navigation bar and footer section.
- The membership option page provides four sections which could have been divided into two section for adults or students. There are no prices indicated for the membership and you are able to sign up on the webpage.
- You are unable to contact them directly on the webpage. You can only submit an enquiry which follows the first name, last name, email, phone number and gym preference of the user.

# Design Inspiration and Incorporation

When researching the fitness centre websites above, each carried its own unique User Experience. They all had the same objective to gain new members and to project their services to the user. Each provided its own strength and weakness throughout its design. Below are some of the design inspiration that we plan to incorporate based on our research.

## ***FLYFIT GYMS***

- Using three consistent colours throughout the website.
- Incorporating a careers page which users can submit on the website.
- Having one sign up form template for the user.
- Providing a FAQs on the membership page.

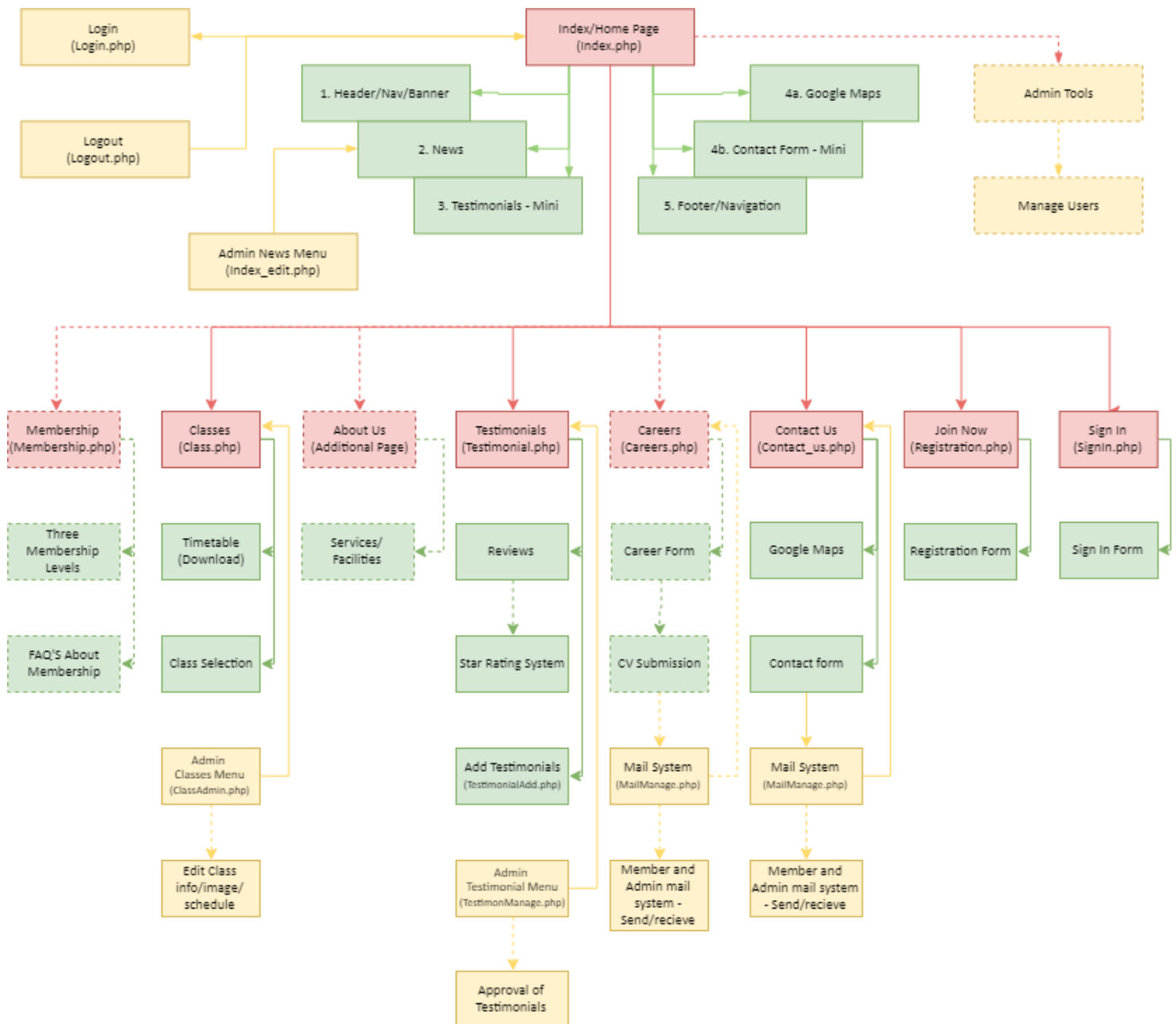
## ***BEN DUNNE GYMS***

- Providing membership offers on the homepage.
- Its use of incorporating its brand colours on the written text of the website.
- “Join Now” and “Renew Membership” Button on the navigation bar.
- Only using images when it is necessary.

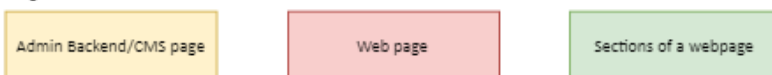
## ***RAW GYMS***

- The design layout of the classes and timetable page.
- The ability to download a pdf of the class timetable.
- The responsive menu design used for tablet or mobile.
- Dividing FAQs into different sections for the user.

# Final Sitemap and Website Flow



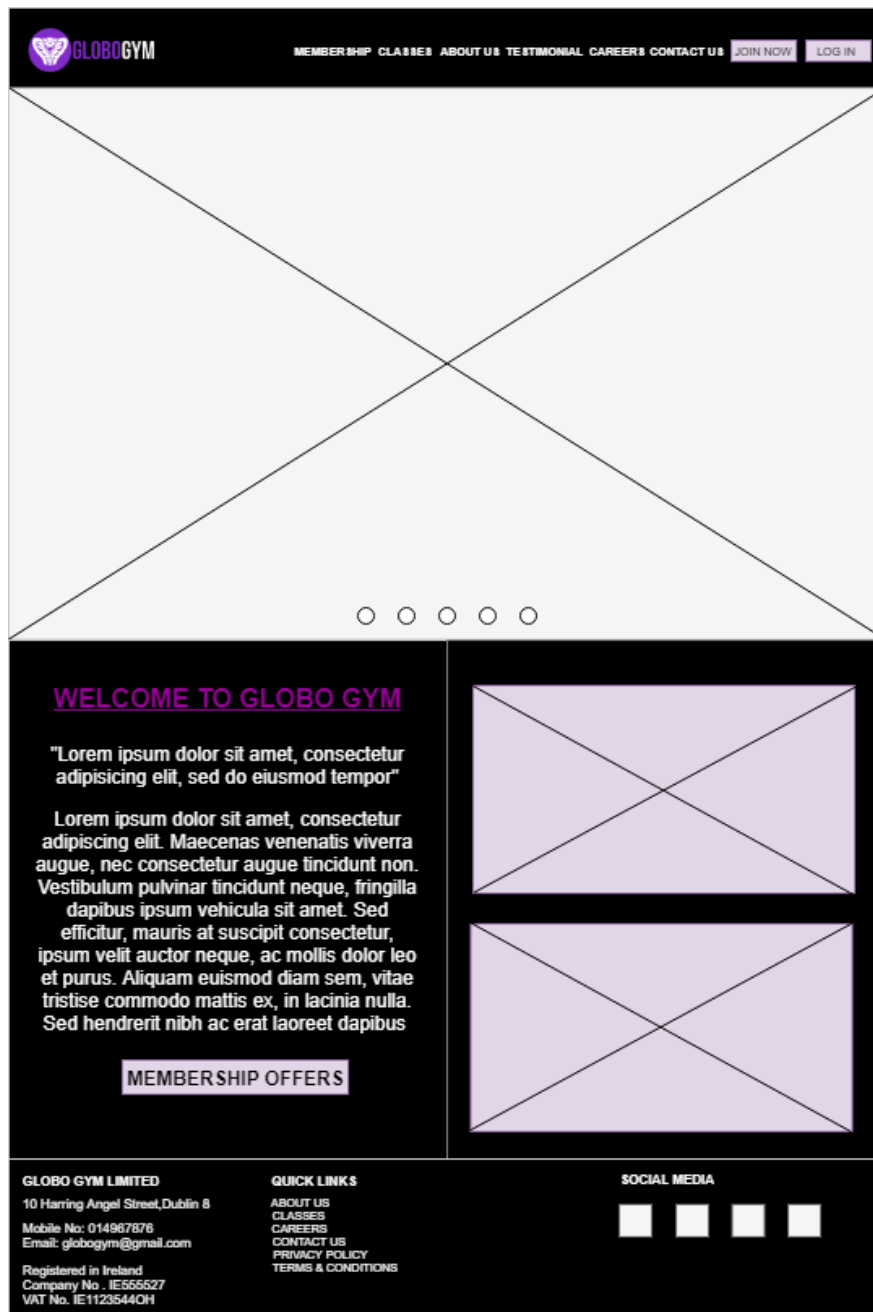
Legend:



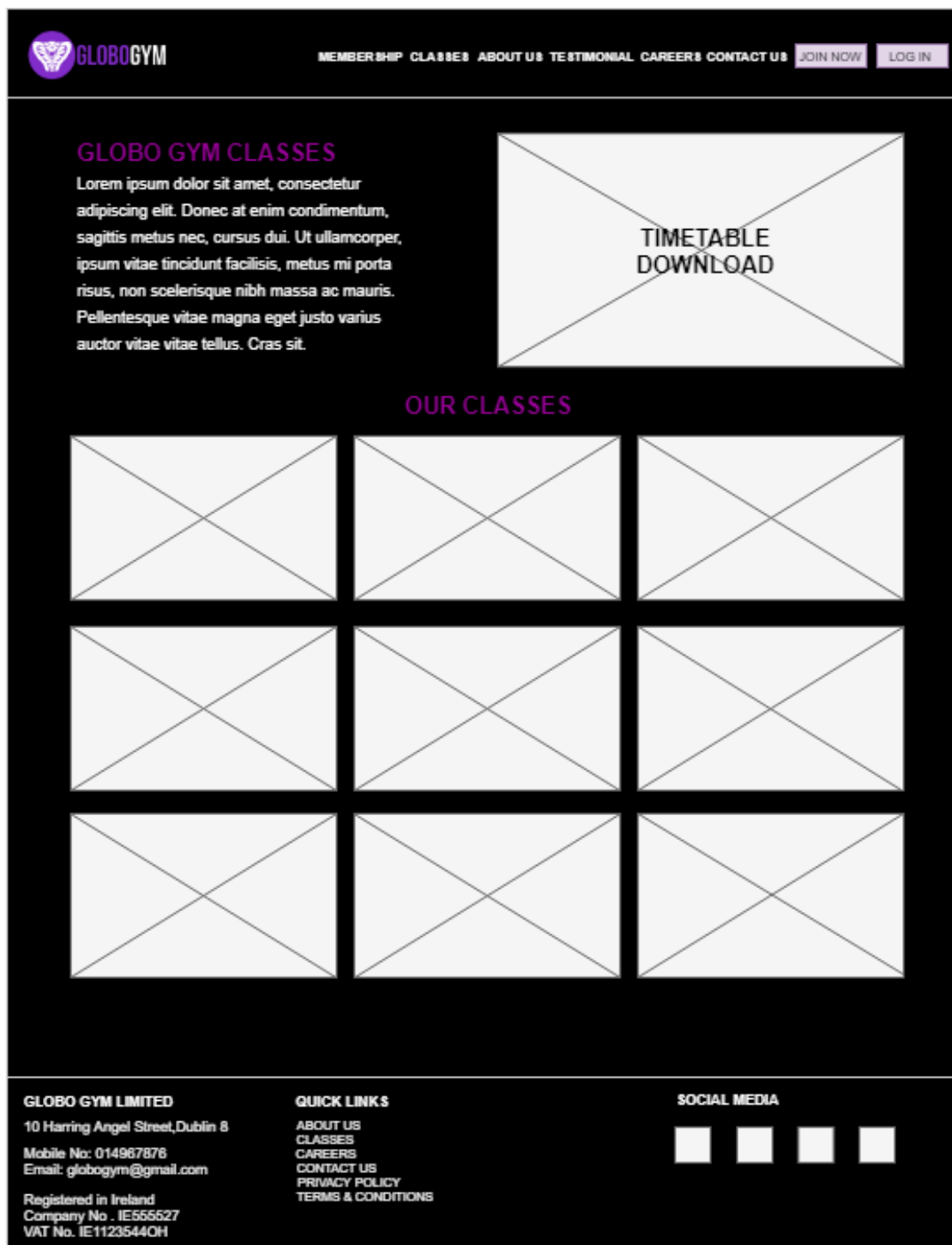
Dashed shapes and arrows dictate optional stuff or extended explanation

# Wireframe

## Home page



On the home page, as on each page, we will have a header with the logo and the navigation bar, and the footer with the basic contact details, quick links to other pages on the website and social media links. We will have a carousel for the main home page images that we can scroll right and left. Under it will be a welcome page and a link for membership offers and on the left of it we will have the feature for the latest class updates.



On the top left side there will be a short description of the classes, on the right of it is a clickable image for the timetable download. Under it will be cards for the classes with an image, a title and a brief description.





MEMBERSHIPCLASSESABOUT USTESTIMONIALCAREERSCONTACT USJOIN NOWLOG IN

MEMBER TESTIMONIALS

SEARCHWRITE A TESTIMONIAL

"Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nam a elit sit amet elit ultricies feugiat. Vivamus nisl tellus, sollicitudin vitae "

Class name,Star rate, Members name

"Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nam a elit sit amet elit ultricies feugiat. Vivamus nisl tellus, sollicitudin vitae "

Class name,Star rate, Members name

"Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nam a elit sit amet elit ultricies feugiat. Vivamus nisl tellus, sollicitudin vitae "

Class name,Star rate, Members name

"Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nam a elit sit amet elit ultricies feugiat. Vivamus nisl tellus, sollicitudin vitae "

Class name,Star rate, Members name

"Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nam a elit sit amet elit ultricies feugiat. Vivamus nisl tellus, sollicitudin vitae "

Class name,Star rate, Members name

<12345678>

WRITE A TESTIMONIAL

CLASS

COMMENT

STAR RATE

★

★

★

★

★

SUBMIT

GLOBO GYM LIMITED

10 Harring Angel Street,Dublin 8

Mobile No: 014967876

Email: globogym@gmail.com

Registered in Ireland

Company No . IE555527

VAT No. IE1123544OH

QUICK LINKS

ABOUT US

CLASSES

CAREERS


CONTACT US

PRIVACY POLICY

TERMS & CONDITIONS

SOCIAL MEDIA

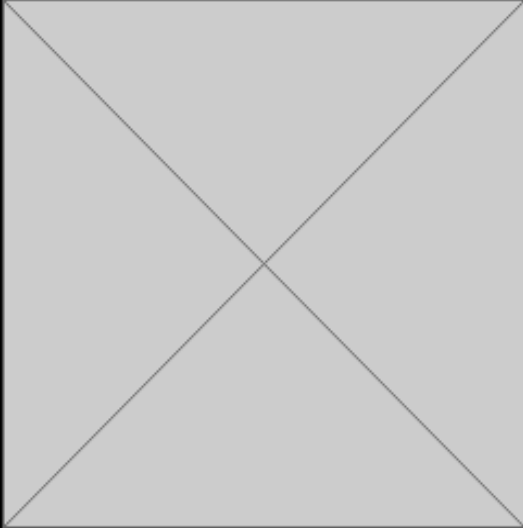
On the testimonials page the user can write the testimonials for each of the classes. There will be a button for a drop down to search for reviews to selected classes. There will be also a “write a testimonial” button for user members to be directed to a testimonials form. This will allow the user to select a class, write a comment and provide a star rating for the testimonial. Users can submit the testimonial with a submit button.



MEMBERSHIPCLASSESABOUT USTESTIMONIALCAREERSCONTACT USJOIN NOWLOG IN

## CONTACT US





For enquiries please complete the contact form below




**GLOBO GYM LIMITED**  
10 Harring Angel Street,Dublin 8  
Mobile No: 014967876  
Email: globogym@gmail.com  
Registered in Ireland  
Company No . IE555527  
VAT No. IE1123544OH

**QUICK LINKS**  
ABOUT US  
CLASSES  
CAREERS  
CONTACT US  
PRIVACY POLICY  
TERMS & CONDITIONS

**SOCIAL MEDIA**



On the contact page we will have on the right side a Google Maps image, integrated with an API. On the left side we will have a simple contact form providing a name, email, telephone, the subject heading and the message which the user submits. When the user is finished with the form a “send message” button is available to submit.



MEMBERSHIPCLASSESABOUT USTESTIMONIALCAREERSCONTACT USTHIN NOWLOG IN

### GYM MEMBERSHIP

MEMBERSHIP TYPE\*

CLASS\*

☐ Class 1

☐ Class 2

☐ Class 3

☐ Class 4

☐ Class 5

☐ Class 6

☐ Class 7

☐ Class 8

☐ Class 9

TITLE\*

FIRST NAME\*

LAST NAME\*

GENDER\*

DATE OF BIRTH (YYYY-MM-DD)\*

EMAIL ADDRESS

CONFIRM EMAIL ADDRESS

PASSWORD

CONFIRM PASSWORD

ADDRESS

POST CODE

PHONE NUMBER

Do you have any health issues?

☐ YES☐ NO

I allow Globo Gym to send me marketing offers from time to time.

☐

I have read and agreed to the Globo Gym's terms and condition.

☐

SUBMIT

GLOBO GYM LIMITED

10 Harring Angel Street,Dublin 8

Mobile No: 014967878

Email: globogym@gmail.com

Registered in Ireland

Company No . IE555527

VAT No. IE11235440H

QUICK LINKS

ABOUT US

CLASSES

CAREERS

CONTACT US

PRIVACY POLICY

TERMS & CONDITIONS

SOCIAL MEDIA

In this page we will have a signup form so that visitors of the page can sign up to the gym. We can specify the membership type and input as our personal details: title, first name, last name, gender, date of birth, email, password, postal address, postcode and a phone number. We will have checkbox for possible health issues, marketing offers and for the terms and conditions, which are mandatory for signup. When the user is done filling the registration form, we can click to submit on the submit button.

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MEMBERSHIP CLASSES ABOUT US TESTIMONIAL CAREERS CONTACT US [JOIN NOW](#) [LOG IN](#)

### MEMBER LOGIN PAGE

Email :

Password :

[Forgot your password?](#) [SIGN IN](#)

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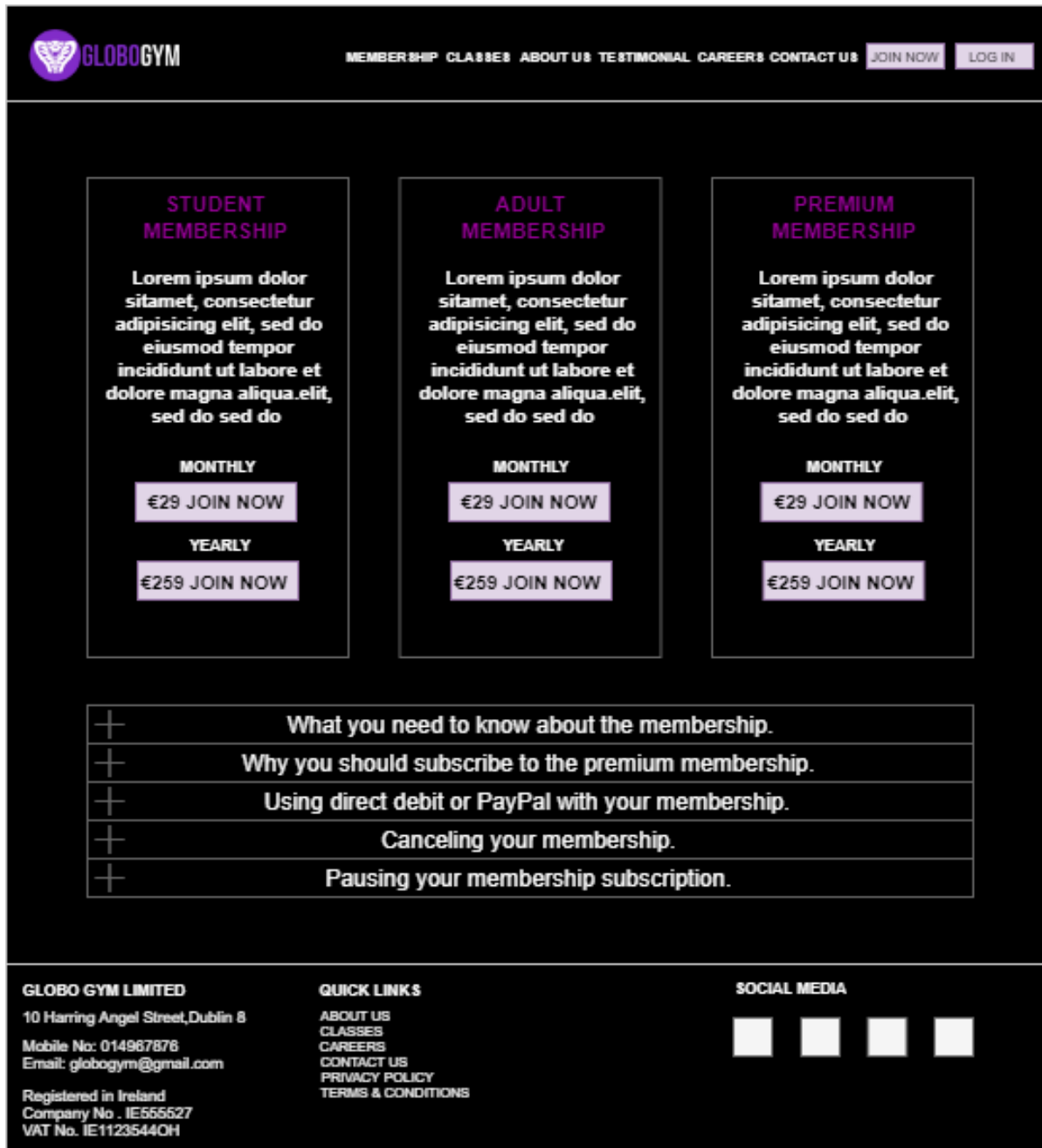
**SOCIAL MEDIA**

The sign up page we have just a simple sign in form with the email and the password required to log in.

## Extra Features

### Membership page

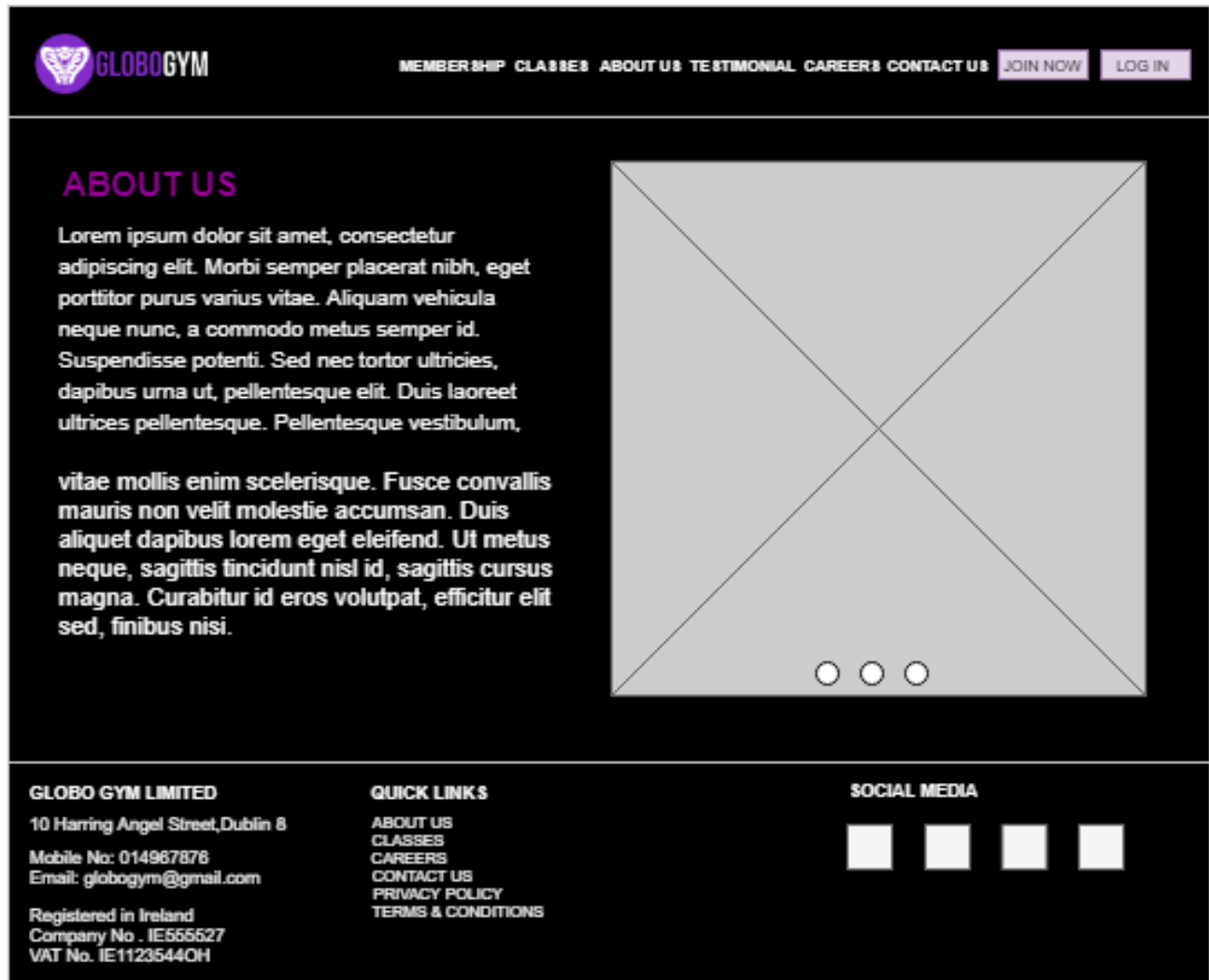
From the web inspiration research, we have decided to provide extra features to our fitness centre website project. The extra features that we have decided to include is a membership page, about us page and careers page.



This page will offer all three tiers of the membership with the basic info and the join now button stored in three horizontal cards. We will also have expanded buttons for further information on frequently


asked questions and when these buttons are selected, they will expand into a new section just under that button.

## About Us Page



The about page will have a small paragraph on the left for the about information of the gym, and on the right side there will be a carousel with the pictures of the gym facilities, swimming area and fitness classes.



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## CAREERS

Globo Gym are always on the look out for enthusiastic and committed staff to join our team. If you want to join our team then complete the form and send us your CV below.

NAME\*

ADDRESS\*

EMAIL\*





MOBILE NUMBER\*

WHY WOULD YOU LIKE TO WORK AT GLOBO GYM?

UPLOAD YOUR CV HERE (KEEP YOUR FILE SIZE 2MB AND ONLY SEND PDF ONLY)

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In this section we will have small fill out form for job applicants where they can enter their name, city where they live, email, phone number, reason why they would like to work in the gym, and a button to submit the application.

# Admin Pages

## Class Admin

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## ADMIN MENU

### ADMIN CLASSES

TITLE

DESCRIPTION


TIER LEVEL

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The class admin page is where the admin can change details of any specific classes including their descriptor, title and tier level. As of this point, the concept of subdividing the classes based on the tiers is ambiguous as the prospect of limiting classes based on tier is a more attractive concept. The admin can also change the image for that particular class. The presence of the “Admin Menu” banner is the differing feature of the admin pages, and as with regular pages, the admin pages will include the bog-standard header and footer.


MEMBERSHIP CLASSES ABOUT US TESTIMONIAL CAREERS CONTACT US
JOIN NOW
LOG IN

ADMIN MENU

ADMIN TESTIMONIALS





SEARCH

"Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nam a elit sit amet elit ultricies feugiat. Vivamus nisl tellus, sollicitudin vitae "	Class name,Star rate, Members name	APPROVE REJECT
"Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nam a elit sit amet elit ultricies feugiat. Vivamus nisl tellus, sollicitudin vitae "	Class name,Star rate, Members name	APPROVE REJECT
"Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nam a elit sit amet elit ultricies feugiat. Vivamus nisl tellus, sollicitudin vitae "	Class name,Star rate, Members name	APPROVE REJECT
"Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nam a elit sit amet elit ultricies feugiat. Vivamus nisl tellus, sollicitudin vitae "	Class name,Star rate, Members name	APPROVE REJECT
"Lorem ipsum dolor sit amet, consectetur adipiscing elit. Nam a elit sit amet elit ultricies feugiat. Vivamus nisl tellus, sollicitudin vitae "	Class name,Star rate, Members name	APPROVE REJECT

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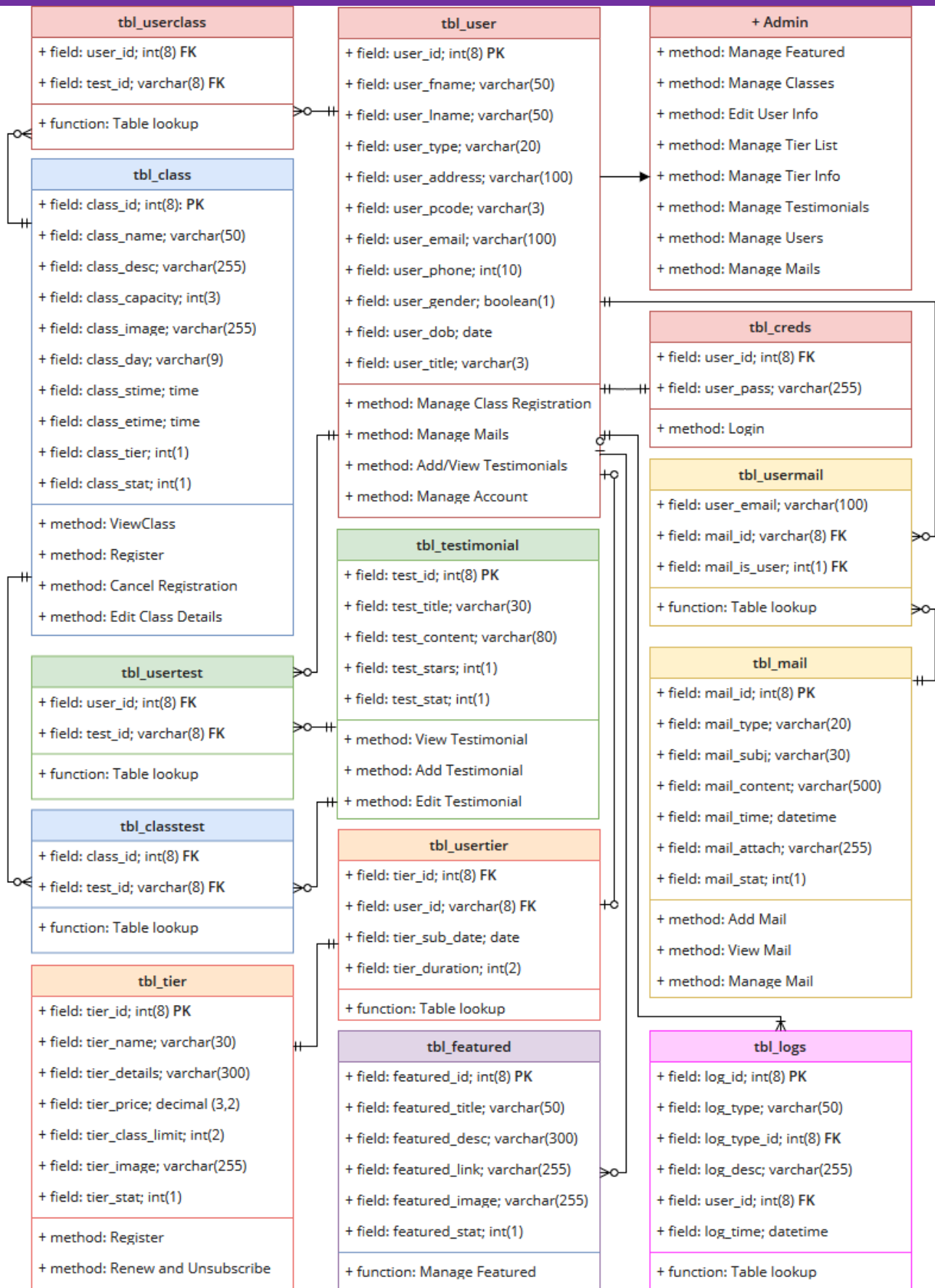
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The testimonial admin page is just like the testimonials page but it will initially show prospective testimonials from users which can then be approved or rejected by the admin. Some sort of spam trap would most likely be implemented for repetitive use of the same user that submits multiple testimonials from the same account. A quick search/dropdown from the table list will filter out the testimonials based on the classes they're written for.

# Final Database Design



The database design is simple enough to be interpreted. It has seven main tables that all correspond to their respective functions. The database is normalized and is connected by their respective junction tables and foreign keys. As the final database design, we didn't have to change much as we have basically implemented everything (except for logs) but it stays as a testament to implement.