AFRI-LABS

GROUP ASSIGNMENT

TITLE: ENTERTAINMENT WEBSITE.

LECTURER NAME: Ms. Sathiapriya Ramiah

GROUP MEMBERS: Mrisho Abeid (TP033289),

 Noman Butt (TP032950),

 Giorgio De Florio (TP033165).

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ABSTRACT:

This study aims to explaining an Entertainment Website that we developed which is called Afri-Labs. Through research from the internet, books, interviews and lecture notes, this report will cover on the general design of the overall website, with its layout which is the storyboard and the graphical user interface and storyline showing the website's layout and description of each page. It is also includes the references for the topic in mind.

1.1   INTRODUCTION:

Afri-Labs is an Entertainment Website owned by a company called MENET CORP.org that was developed in Sep, 2014. It was initially called Afri-Cloud. It was developed for the purposes of providing easy access to information about entertainment and the entertainment itself.

Currently, the information that Afri-Labs consists of Movies, Music, Details about such information, Games, a system for buying tickets and booking movies. We are looking forward to introducing new features like news, sports like football, volleyball, cricket, rugby etc., information like the budgets that were used to create those particular entertainments and the ranking in the market.

1.2   OBJECTIVES:

The objectives of our website are as explained below;

1. To provide good entertainment to our viewers.
2. To enable our users to gain access to different types or categories of entertainment at the same location. For example: Music, Movies and Games.
3. To provide home or work employment to people around the world.
4. To give our customers reliable facilities for ordering movies and buying tickets.
5. To create a good clientele with our customers by providing them good services hence creating loyalty with our customers.
6. To make good profit by providing such services to our users and viewers worldwide.
7. To become a successful online business.
8. To gain international recognition.

1.3   USERS AND REQUIREMENTS:

1.3.1 USERS:

The targeted users of Afri-Labs are everyone, meaning, we provide information and entertainment to all age groups, genders and peer groups without excluding anyone. This will help us reach to a vast majority of viewers around the world since we will provide our users with what they are looking for.

For example, movies for teenagers and adults, music for teenagers, adults and the elderly. Apart from this, we will try to introduce more features and information to our website like News, Football, other sports and anything relevant to entertainment so that we can achieve our goals.

1.3.2 REQUIREMENTS:

The minimal requirements that are need by the users in order to get access to this website are as follows;

1. A web browser that was released from the year 2012 and onwards. Like Google Chrome v9 Mozilla Firefox v10, Internet Explorer v10 and Opera v10.
2. Intel Core i5 processor or Intel Pentium 5 and onwards.
3. Flash Plugins for the videos, movies and other flash files.
4. Any operating system like Windows, Ubuntu, Linux iOS etc.
5. Any device with an internet connection and a web browser like a mobile phone, laptop, and tablet pc, desktop and so on.
6. A 4 GB RAM and above.
7. Internet connection speed of up to 256k.
8. A gaming graphic card for better quality in the graphics.
9. An audio plugin for playing the music.
10. A 16 inch and above screen of the monitor for the best viewing experiences.

1.4   DESIGN GUIDELINES AND PRINCIPLES:

The following explained below are the design guidelines and principles that we implemented in our website while we were developing it;

1. **User Familiarity**: The interface of our website has the same *Graphical User Interface (GUI)* like any other website. It is based on the terms and concepts of the orientation and not the concepts of the computer. For example: Our *HOME (Main Web Template)* page has a *navigation bar* at the top with *logo* to its side, on the right hand corner of the page there is a *login* button, the center of the website is the *body* which displays all the content of the website and finally the bottom of the website has the *footer* which contains the copyright information and the year of publication of the website. (*See figure 18: Layout and Storyline*).

2. **Consistency**: The website's menus and commands all have a similar adequate level format and command punctuation. Meaning, the placement of the menus, logos, overall layout and all other important links are of the same size hence maintaining a proper format. They were all designed to follow that main page of the website (*Template*) which is the HOME page.

3. **Minimal Surprise**: All the commands that are implemented in our website are predictable because they all have similar or identical functions to other commands in other website. For instance, if a user sees the navigation bar with menus like *Home*, *About Us, Contact Us* and so on he/she can predict that the *Home* will show the main page, *About Us* will have the information about the website or the developers and *Contact Us* will have the ways of which our users can reach us like the websites, phone numbers and so on. This means, the user should expect to open the *About Us* menu on the navigation bar and end up of the *Login* Page for example.

1.5   STORYBOARD:

1.5.1 HOME:

HOME:

LOGO	NAVIGATION BAR	LOGIN

VIDEO BACKGROUND

REGISTER

FOOTER (COPYRIGHT INFO)

FIGURE 1: STORYBOARD: HOME

HOME: (REGISTER/SIGN UP)

LOGO	NAVIGATION BAR	LOGIN

LOGO	TITLE

SIGN UP

FORM

FOOTER (COPYRIGHT INFO)

FIGURE 2: STORYBOARD: HOME: REGISTER/SIGNUP

1.5.2 ABOUT US:

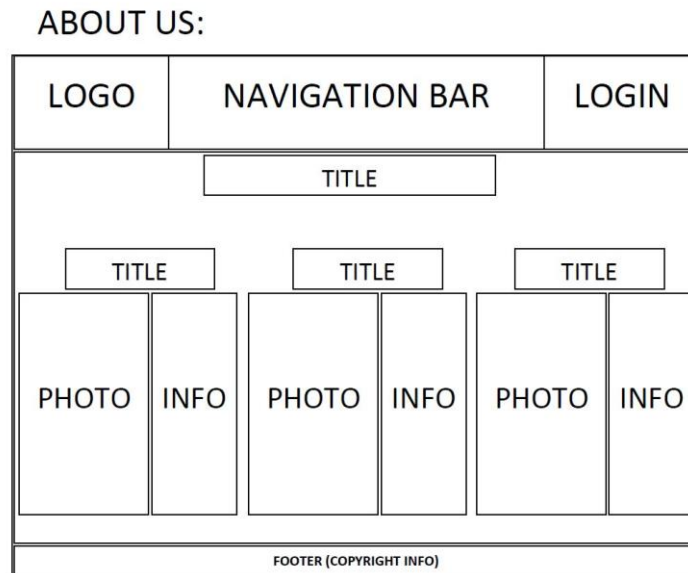
FIGURE 3: STORYBOARD: ABOUT US
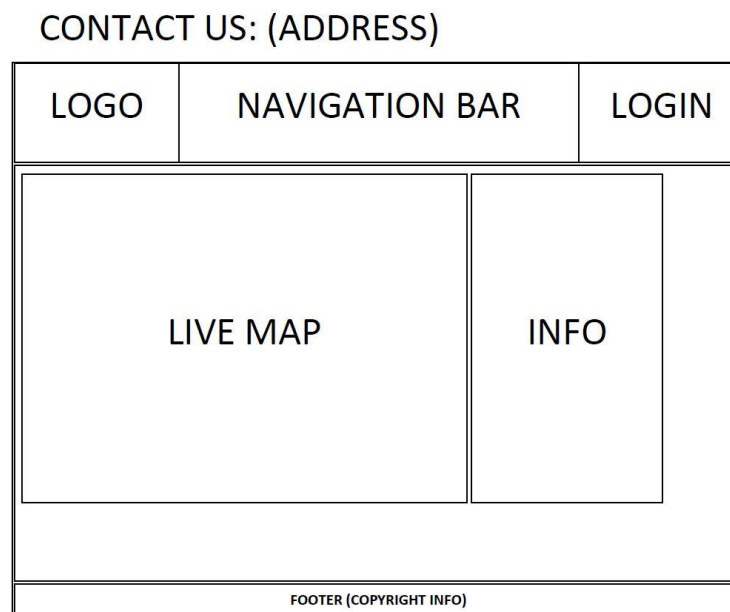
1.5.3 CONTACT US:

1.5.3.1 ADDRESS:

FIGURE 4: STORYBOARD: CONTACT US: ADDRESS

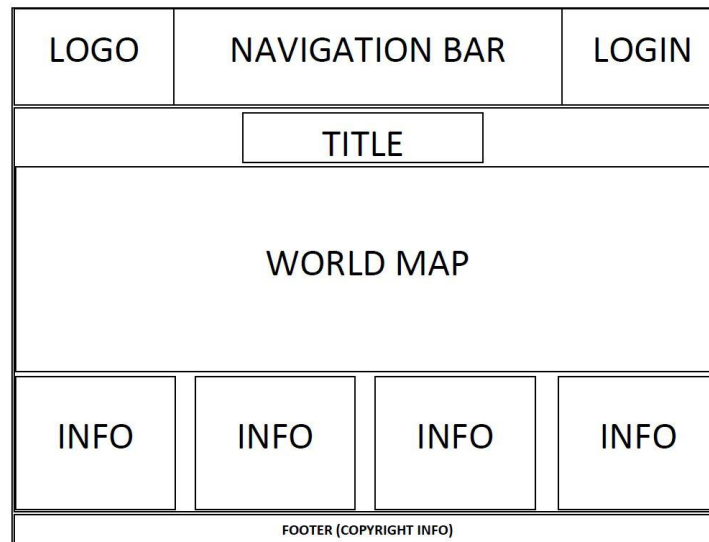## 1.5.3.2 OTHER ALLIANCES:

CONTACT US: (OTHER ALLIANCES)

LOGO	NAVIGATION BAR	LOGIN

TITLE

WORLD MAP

INFO	INFO	INFO	INFO

FOOTER (COPYRIGHT INFO)

FIGURE 5: STORYBOARD: CONACT US: OTHER ALLIANCES

1.5.4 GALLERY:

1.5.4.1 PHOTOGRAPHY:

GALLERY: (PHOTOGRAPHY)

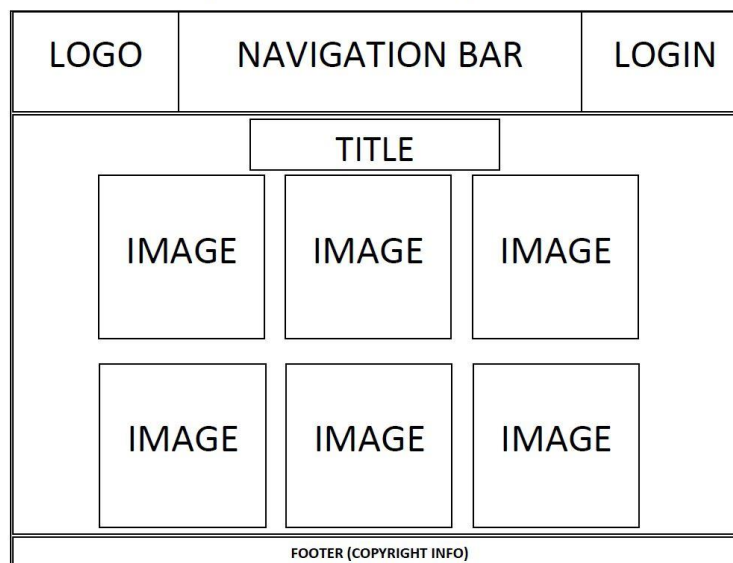| LOGO	NAVIGATION BAR	LOGIN

TITLE

IMAGE	IMAGE	IMAGE
IMAGE	IMAGE	IMAGE

FOOTER (COPYRIGHT INFO)

FIGURE 6: STORYBOARD: GALLERY: PHOTOGRAPHY

GALLERY: (PHOTOGRAPHY/ALBUM)

LOGO	NAVIGATION BAR	LOGIN

TITLE

PHOTO	PHOTO	PHOTO	PHOTO
PHOTO	PHOTO	PHOTO	PHOTO

FOOTER (COPYRIGHT INFO)
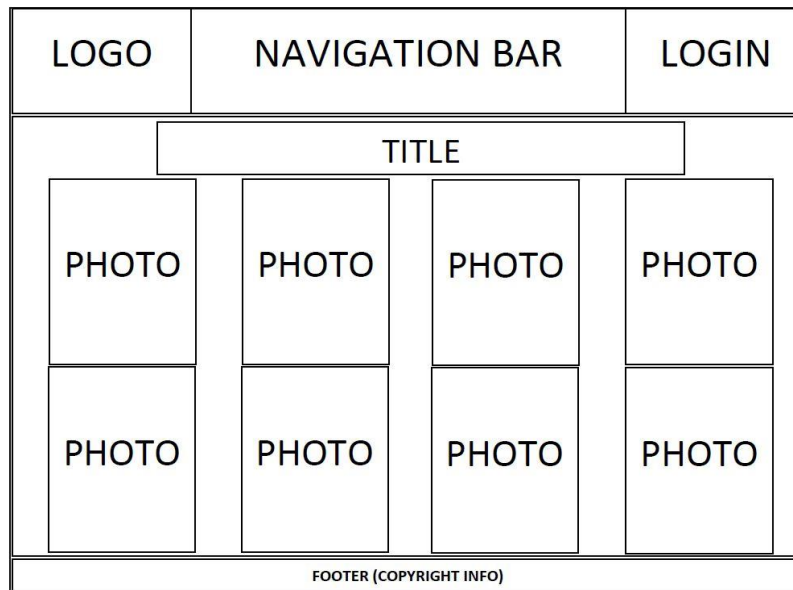
FIGURE 7: STORYBOARD: GALLERY: PHOTOGRAPHY/ALBUM

1.5.4.2 VIDEOS:

GALLERY: (VIDEOS)

LOGO	NAVIGATION BAR	LOGIN

TITLE

TITLE	TITLE	TITLE
VIDEO	VIDEO	VIDEO

FOOTER (COPYRIGHT INFO)
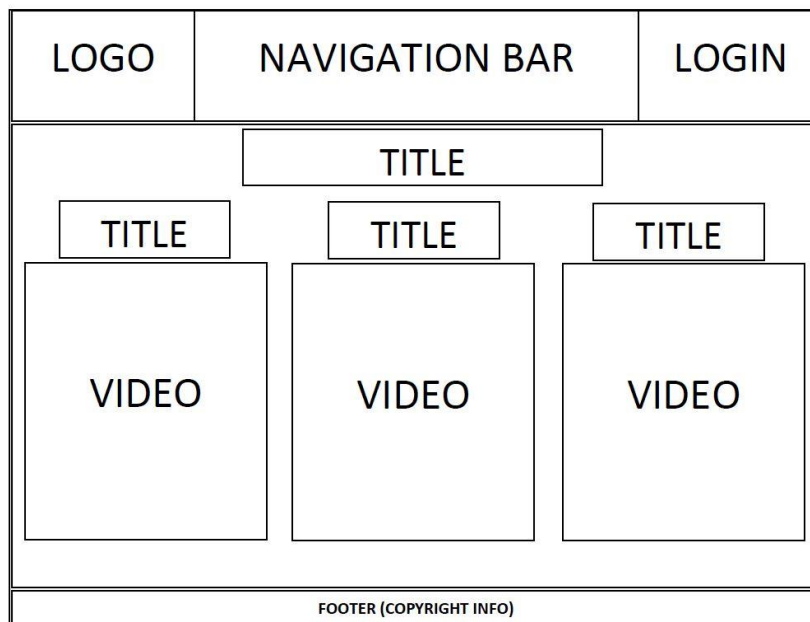
FIGURE 8: STORYBOARD: GALLERY: VIDEOS

1.5.4.3 MOVIES:

GALLERY: (MOVIES)

LOGO	NAVIGATION BAR	LOGIN

MOVIE	MOVIE	MOVIE	MOVIE	MOVIE
MOVIE	MOVIE	MOVIE	MOVIE	MOVIE

FOOTER (COPYRIGHT INFO)
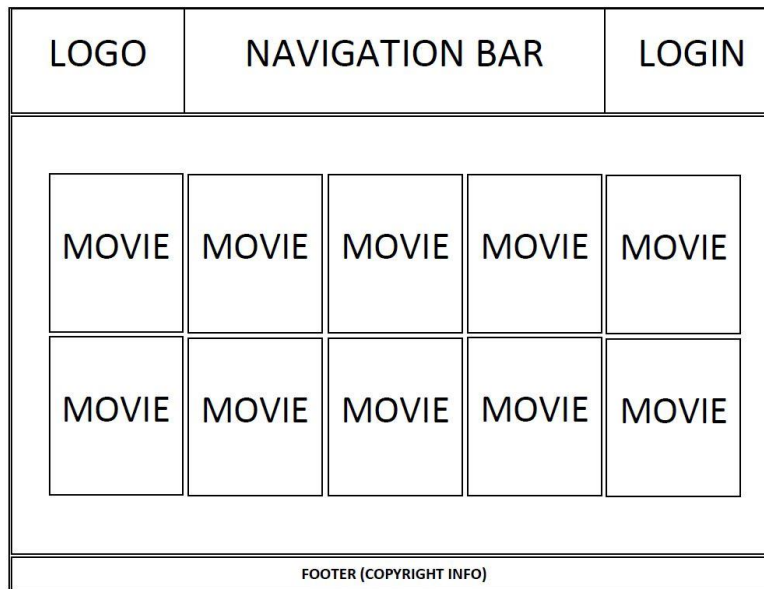
FIGURE 9: STORYBOARD: GALLERY: MOVIES

1.5.4.4 MUSIC:

GALLERY: (MUSIC)

LOGO	NAVIGATION BAR	LOGIN

TITLE

ALBUM COVER	ALBUM COVER	ALBUM COVER	ALBUM COVER
ALBUM COVER	ALBUM COVER	ALBUM COVER	ALBUM COVER

FOOTER (COPYRIGHT INFO)
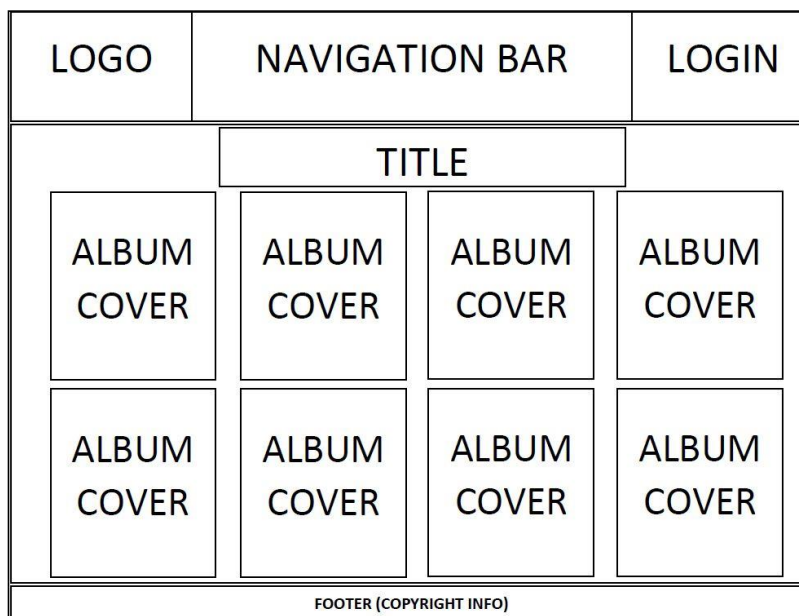
FIGURE 10: STORYBOARD: GALLERY: MUSIC

GALLERY: (MUSIC/ALBUM)

LOGO	NAVIGATION BAR	LOGIN

TITLE

ALBUM COVER	SONGS

FOOTER (COPYRIGHT INFO)
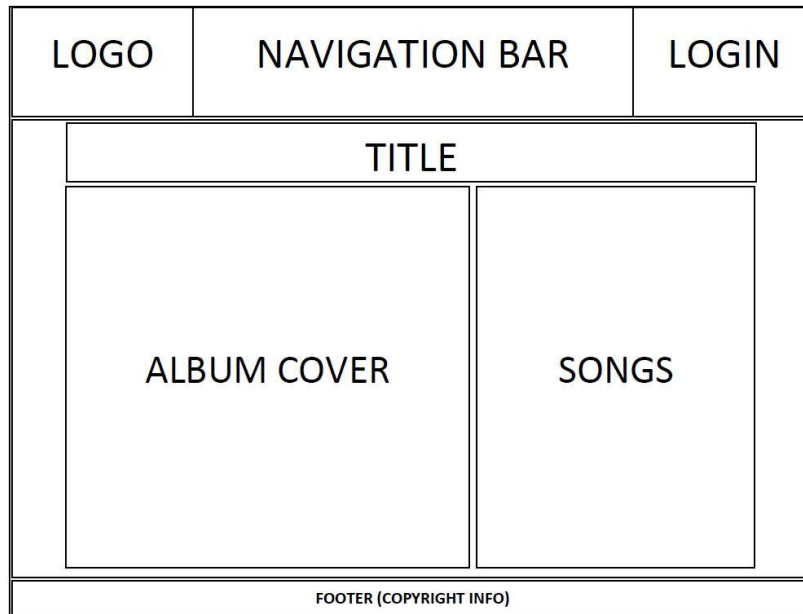
FIGURE 11: STORYBOARD: GALLERY: MUSIC/ALBUM

1.5.4.5 ANIMATIONS:

GALLERY: (ANIMATIONS)

LOGO	NAVIGATION BAR	LOGIN

ANIME	ANIME	ANIME	ANIME	ANIME
ANIME	ANIME	ANIME	ANIME	ANIME

FOOTER (COPYRIGHT INFO)
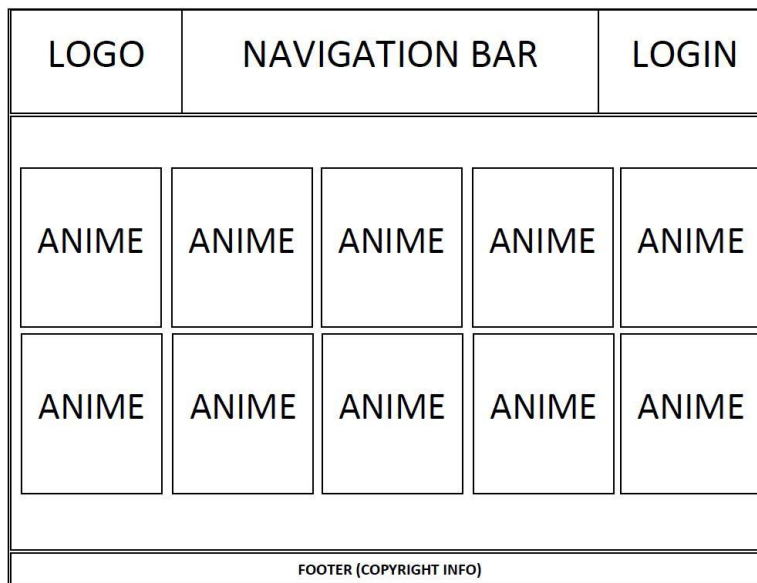
FIGURE 12: STORYBOARD: GALLERY: ANIMATIONS

1.5.5 BUY NOW:

BUY NOW:
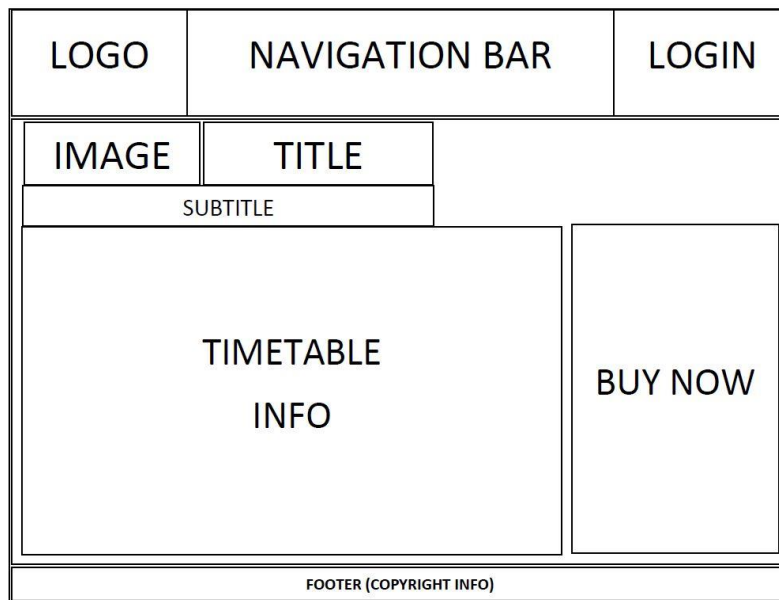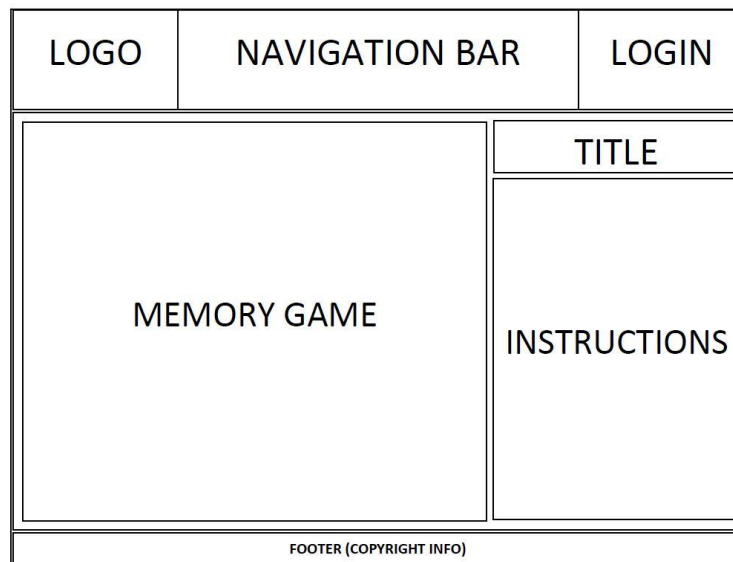

FIGURE 13: STORYBOARD: BUY NOW

1.5.6 GAME:
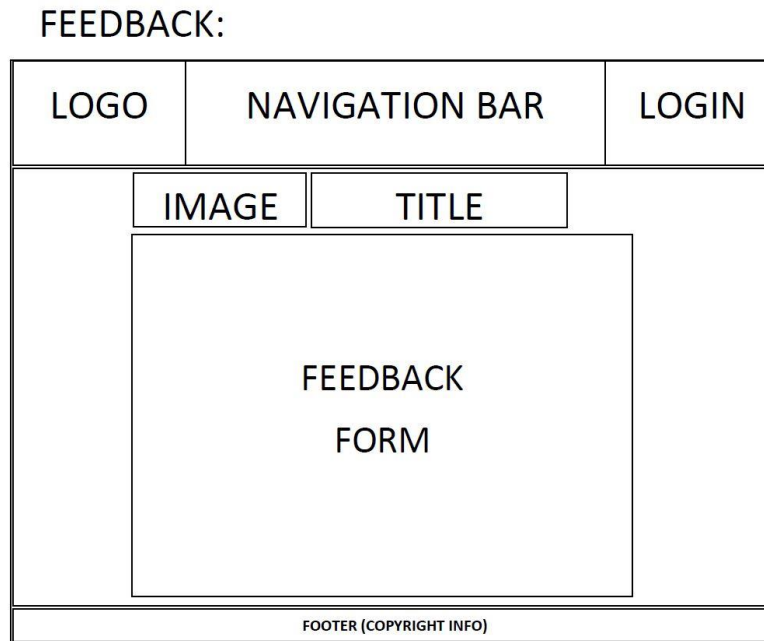
GAME:

FIGURE 14: STORYBOARD: GAME

1.5.7　FEEDBACK:

FEEDBACK:

LOGO	NAVIGATION BAR	LOGIN

IMAGE	TITLE

FEEDBACK

FORM

FOOTER (COPYRIGHT INFO)

FIGURE 15: STORYBOARD: FEEDBACK

1.5.8　FAQ'S:

FAQ's:

LOGO	NAVIGATION BAR	LOGIN

IMAGE	TITLE

QUESTIONS

&

ANSWERS

FOOTER (COPYRIGHT INFO)
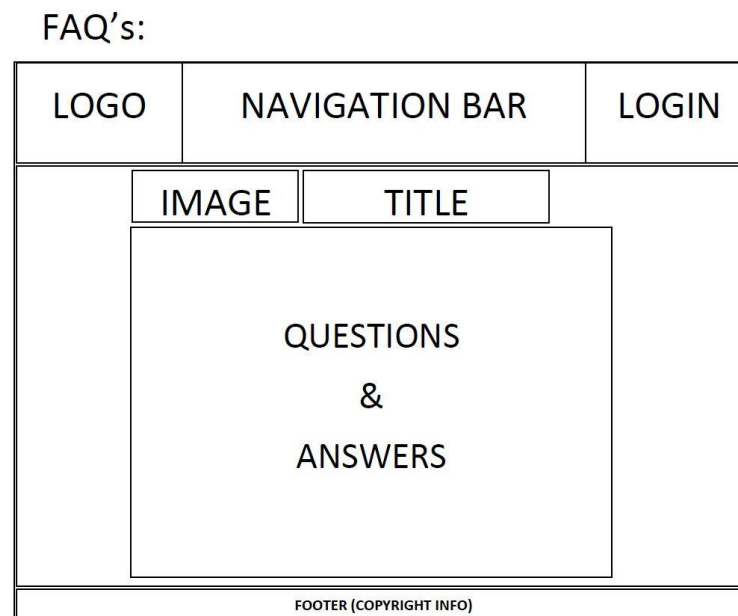
FIGURE 16: STORYBOARD: FAQ'S

1.5.9 LOGIN:

LOGIN:

LOGO	NAVIGATION BAR	LOGIN

LOGIN

FORM

FOOTER (COPYRIGHT INFO)
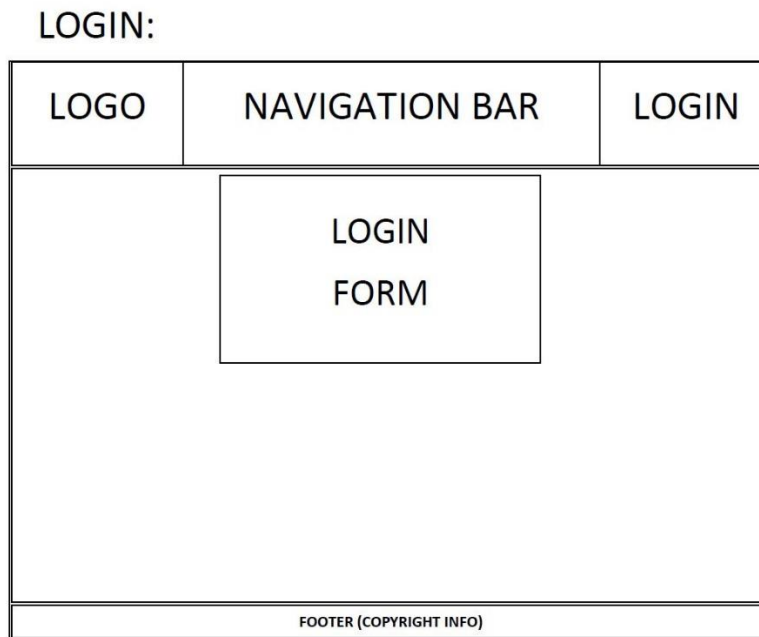
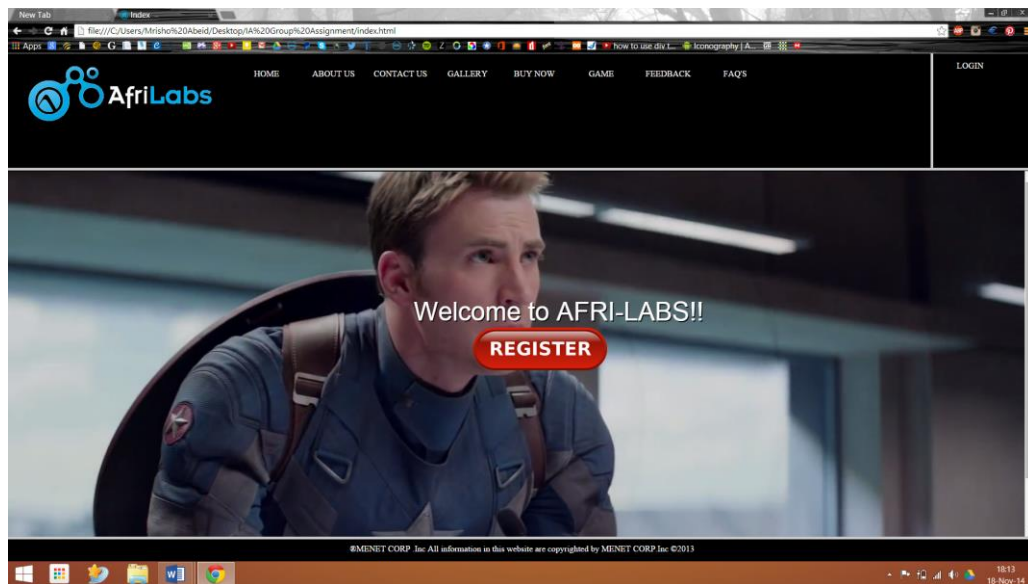FIGURE 17: STORYBOARD: LOGIN

1.6   LAYOUT AND STORYLINE:

FIGURE 18: LAYOUT: HOME

This is the Home page which was used as the template of the website. It contains a video background with a welcome text and a register button. The register button has a link to the signup page as seen in figure 19 below.
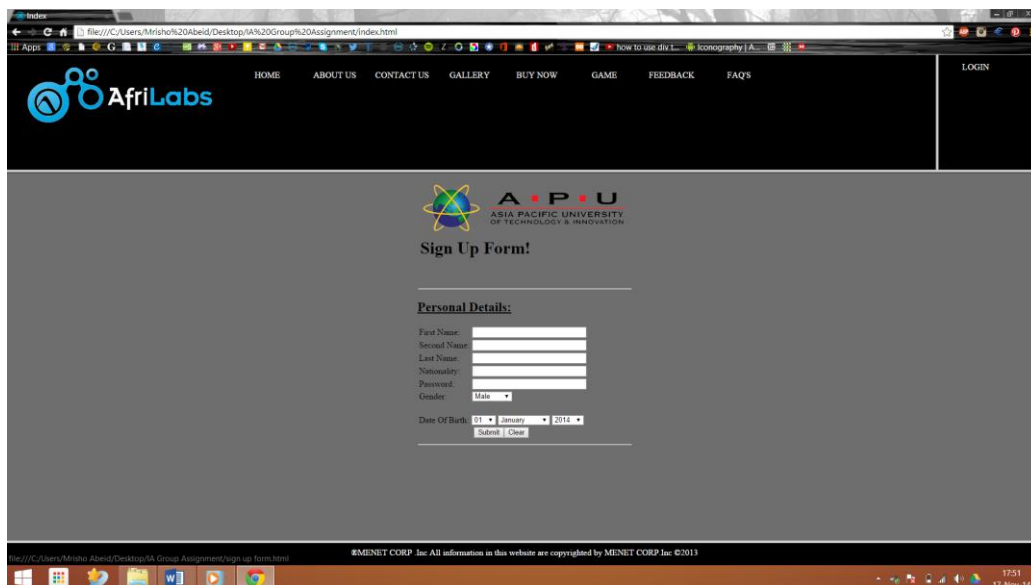

FIGURE 19: LAYOUT: REGISTER/SIGNUP

This is the signup page that is linked to the register button. It contains a form that requires the user to input their personal details in order subscribe to our website and then submit.
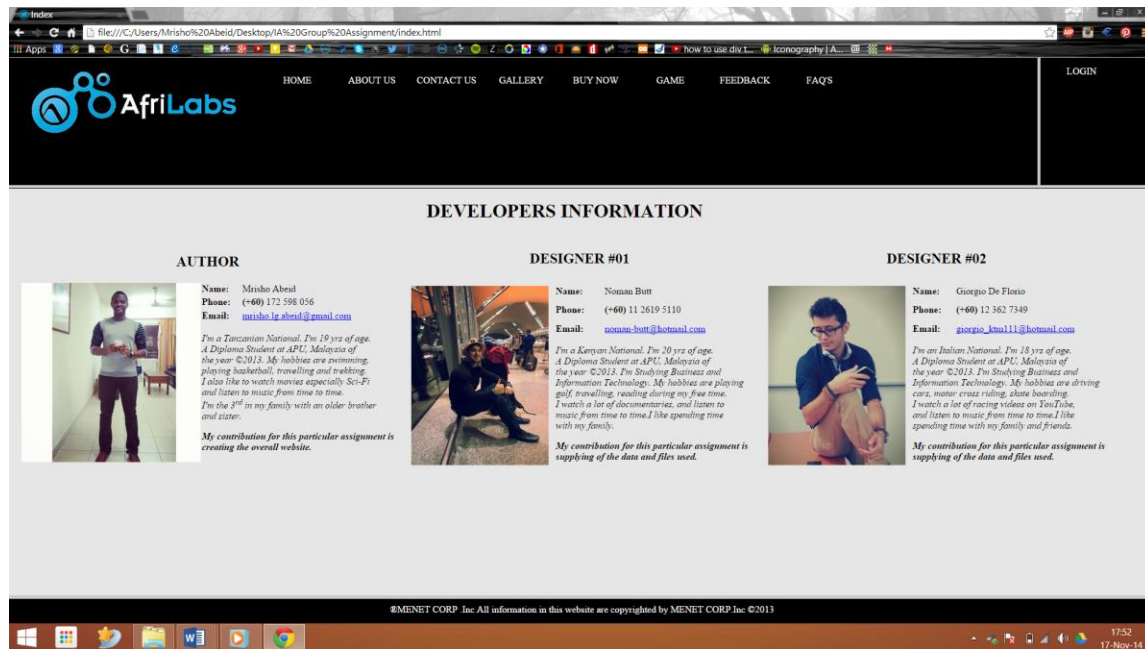
FIGURE 20: LAYOUT: ABOUT US

This is the About Us page. It contains the information of the website developers, their contribution in developing it, their personal details and photographs, a short story about them and their hobbies.
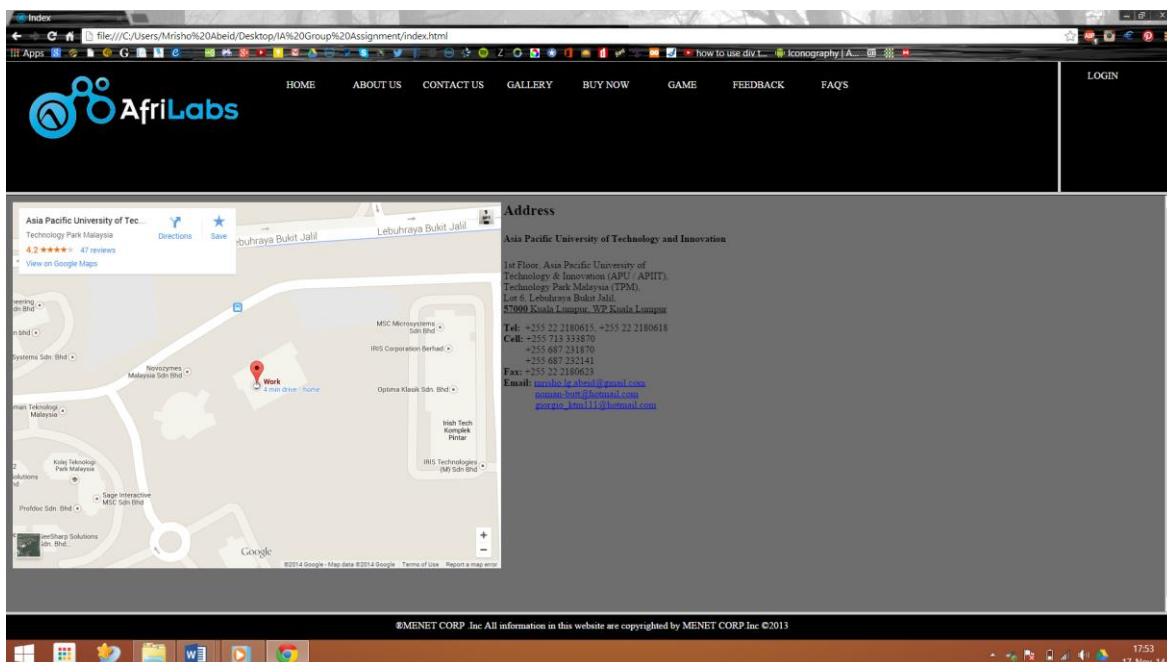

FIGURE 21: LAYOUT: CONTACT US: ADDRESS

This is Contact Us page for Address. It contains a live map of the location of our main offices and the address with contact details of how the users can reach us in that particular area.
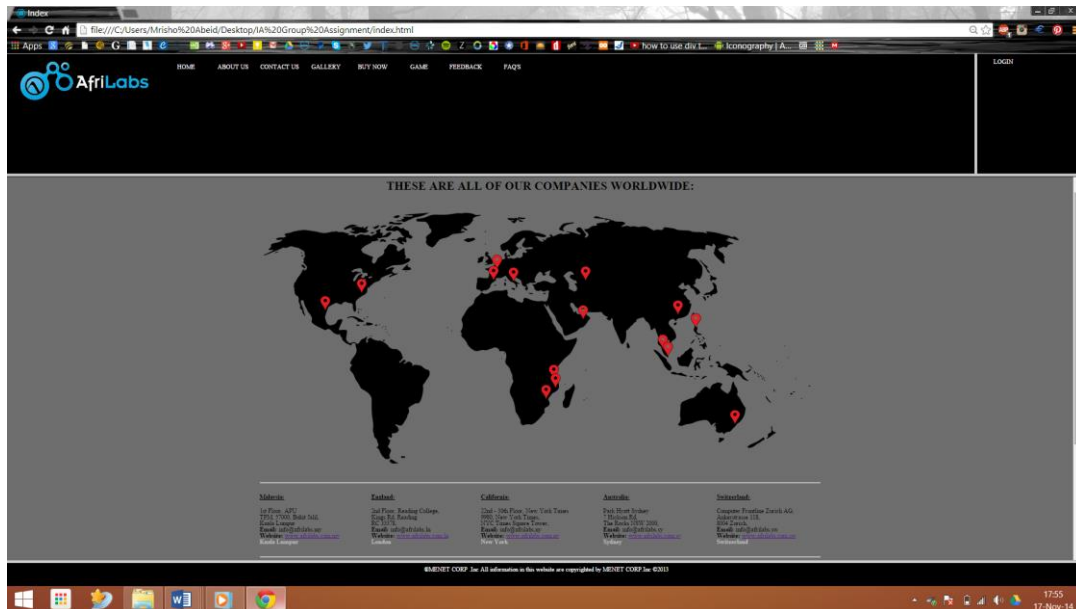
FIGURE 22: LAYOUT: CONTACT US: OTHER ALLIANCES

This is another Contact Us page that shows Other Alliances. It displays a world map that has pins to indicate the locations where we have other offices around the world. It also shows the details of each location including contact information and websites so that our users can reach us worldwide.
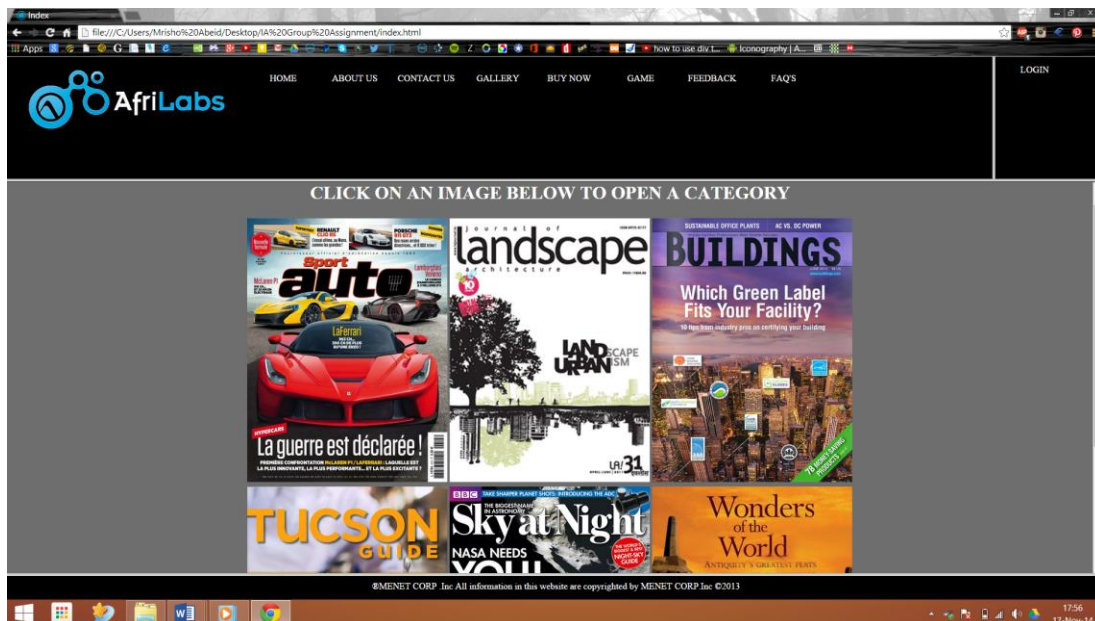

FIGURE 23: LAYOUT: GALLERY: PHOTOGRAPHY

This is the Photography page in the Gallery. It contains 6 photography cover images which if a user opens, they can be redirected to a page containing the album of that photography category. The albums include buildings, food, cars, night skies, landscapes and ancient wonders of the world.
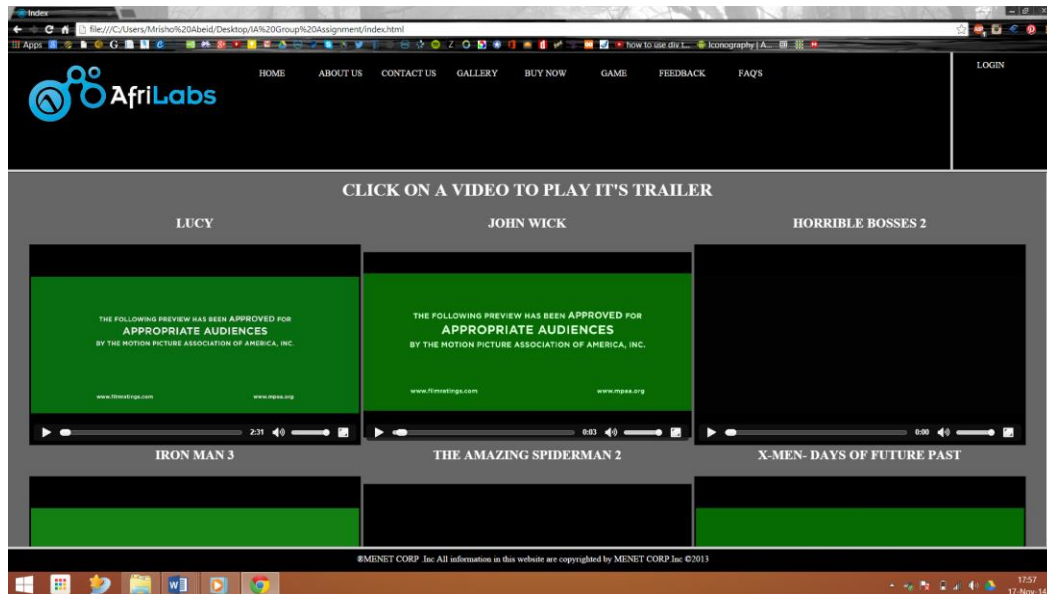
FIGURE 24: LAYOUT: GALLERY: VIDEOS

This is the Videos page in the Gallery. It contains 20 videos of movies trailers. Each trailer can be played by the user and in order to ensure easy identification they all have titles at the top.
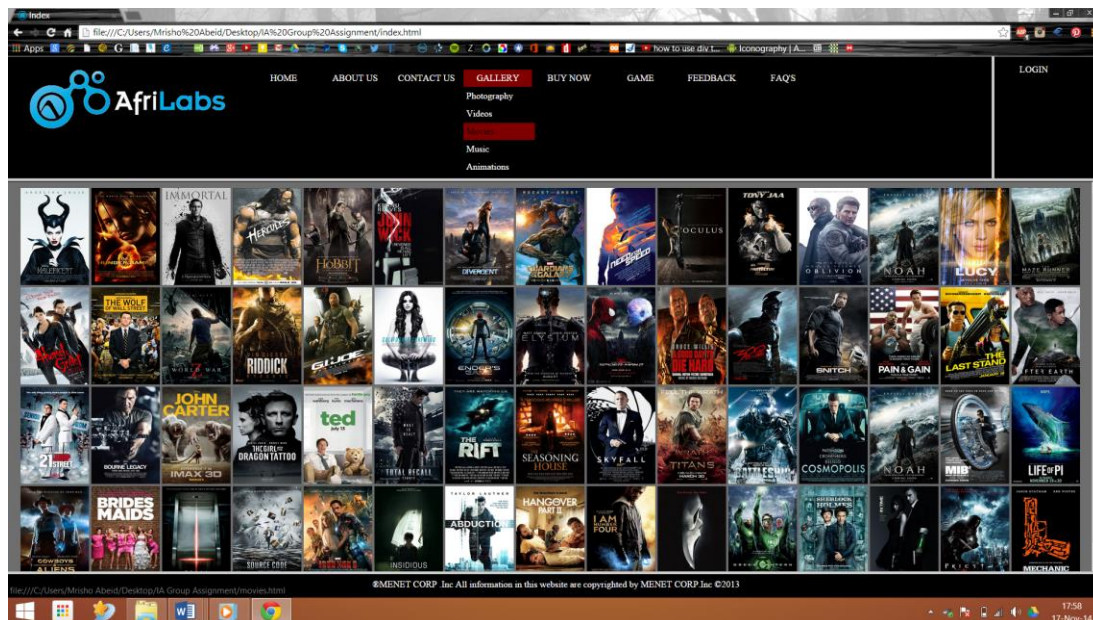

FIGURE 25: LAYOUT: GALLERY: MOVIES

This is the Movies page in the Gallery. It contains 60 movie posters that are linked to external links to a website called IMBD.com so that the user can open in order to read the information of the movies. The information includes release date, actors and actresses names, ratings and budgets and so on.
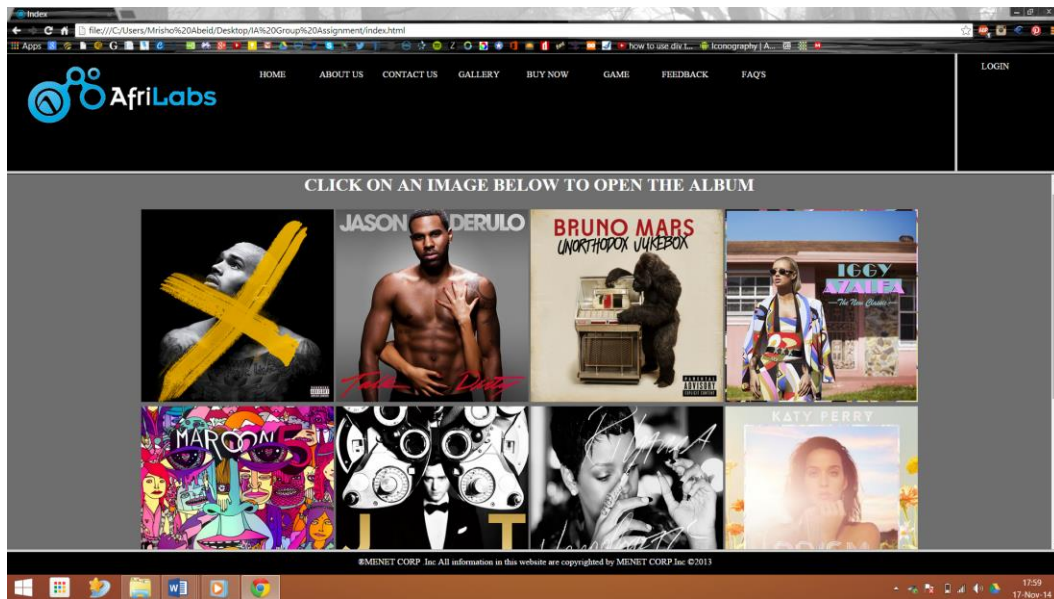
FIGURE 26: LAYOUT: GALLERY: MUSIC

This is the Music page in the Gallery. It contains 12 music albums from different artists. Each album is linked to another page containing the album cover image, the artist's name and year released on the title and 10 songs in that album that are arranged as per the album itself.
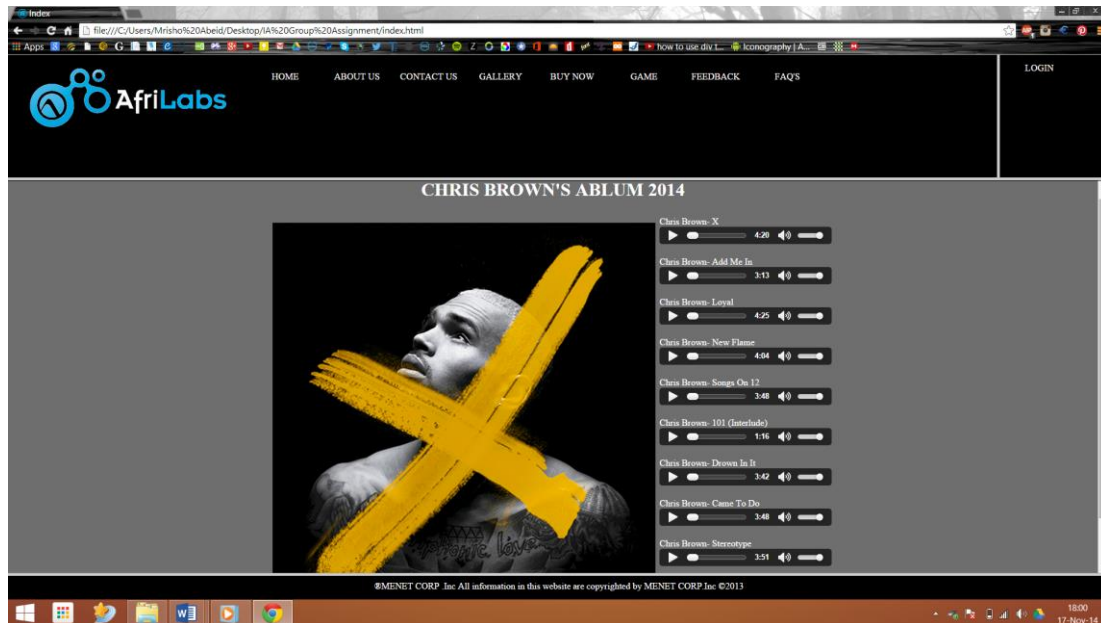

FIGURE 27: LAYOUT: GALLERY: MUSIC ALBUM

This is the Music Album page that is linked to the album covers in the Music page. As seen, it contains the artist's name and the year they released the album, the cover image of the album and 10 songs in it.
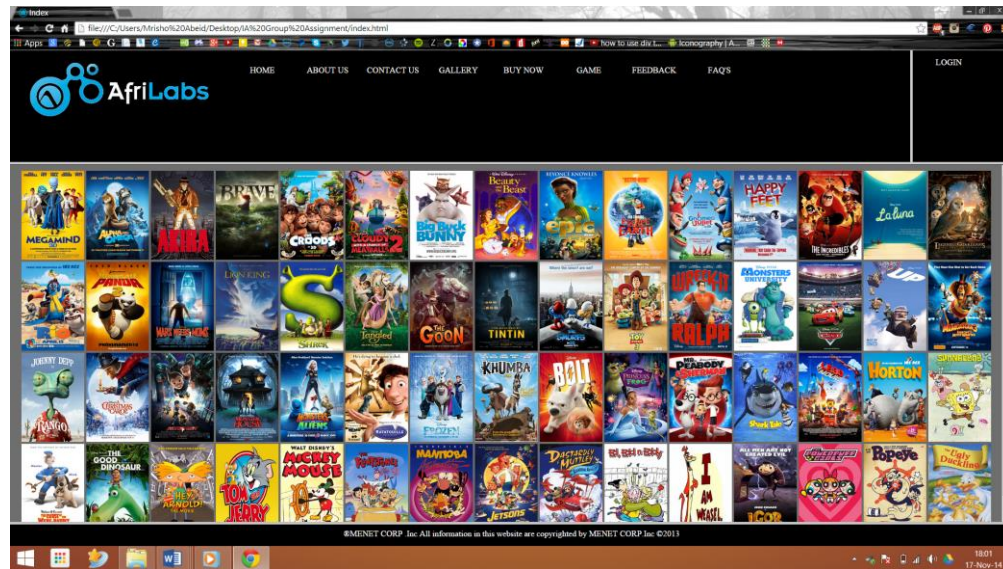
FIGURE 28: LAYOUT: GALLERY: ANIMATIONS

This is the Movies page in the Gallery. It contains 60 animation posters that are linked to external links to a website called IMBD.com so that the user can open in order to read the information of the animations. The information includes release date, actors and actresses names, ratings and budgets and so on.
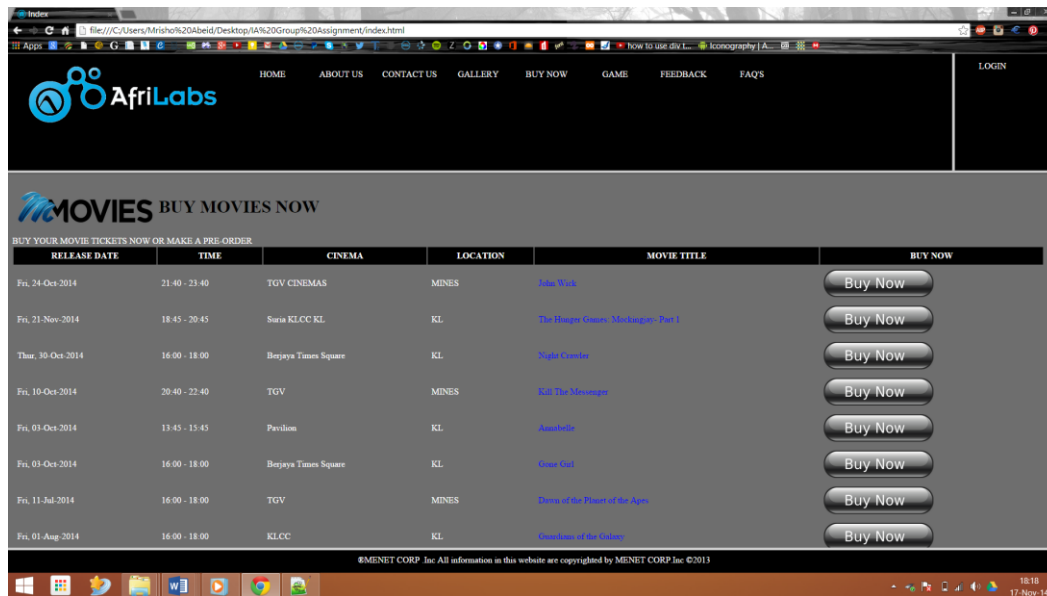

FIGURE 29: LAYOUT: BUY NOW

This is the Buy Now page. It consists of the table showing the information of upcoming movies and the cinema locations in which they will be shown. It also includes buy now links which link to a PayPal account where the users can book for a movies or buy tickets.
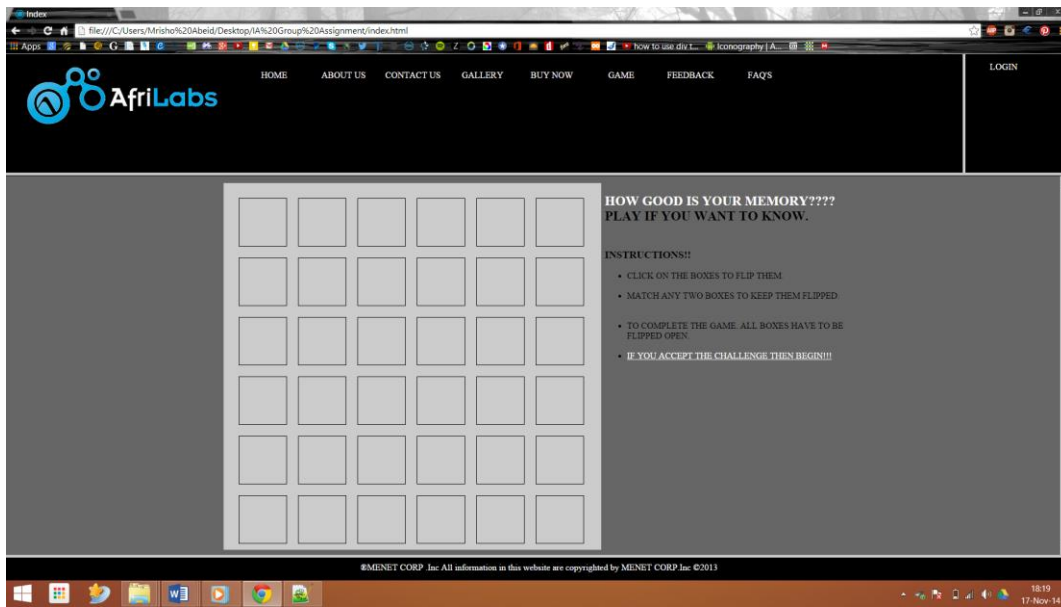
FIGURE 30: LAYOUT: GAME

This is the Game page. It consists of a memory game. The game requires a user to click on the grey boxes in order to flip them open, by opening any two matching boxes they stay opened. In order to complete the game all boxes should be opened. It also has the instruction on how to play the game.
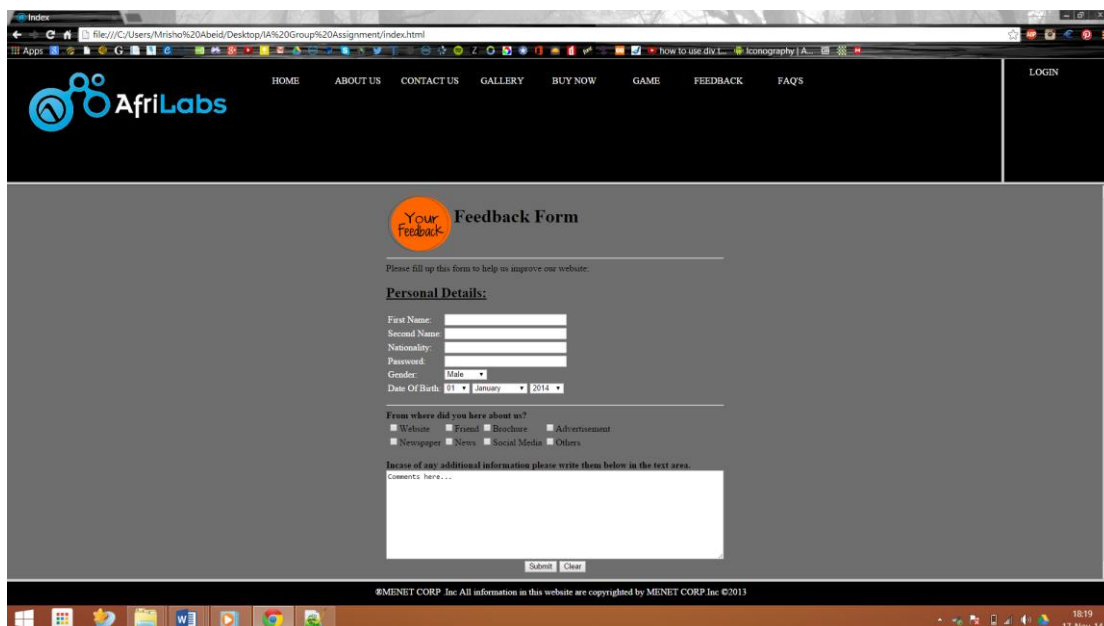

FIGURE 31: LAYOUT: FEEDBACK

This is the Feedback page. The users can fill up the form in order to give us their views so that we can be able to make improvements to our website and give them a good viewing experience,
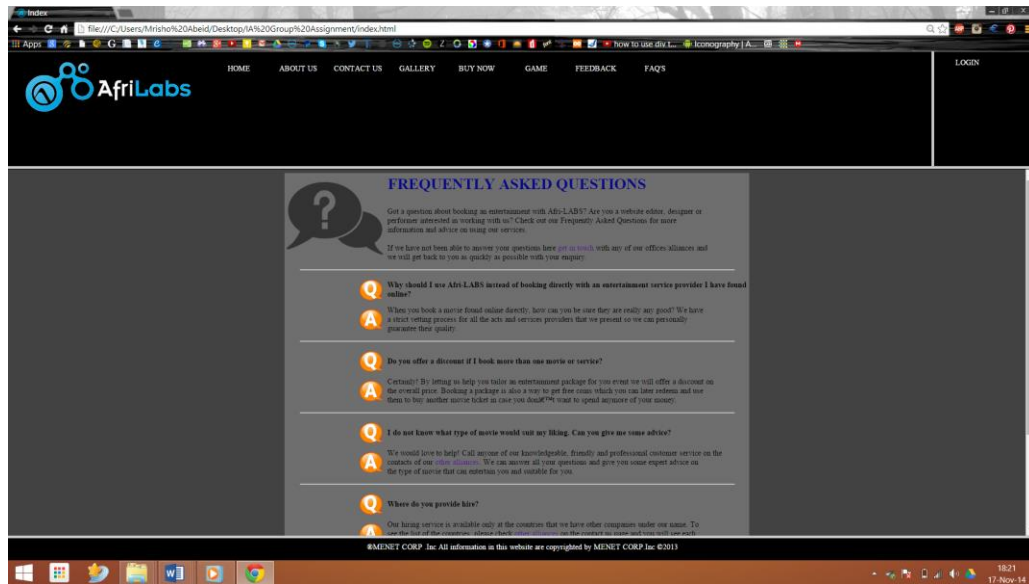
FIGURE 32: LAYOUT: FAQ'S

This is the FAQ's (*Frequently Asked Questions*) page. It contains the questions that most users ask about our website and the way we operate. This is to help them get more information about our website like our hiring procedures, the alliances we have worldwide, how we work with our people and many others.
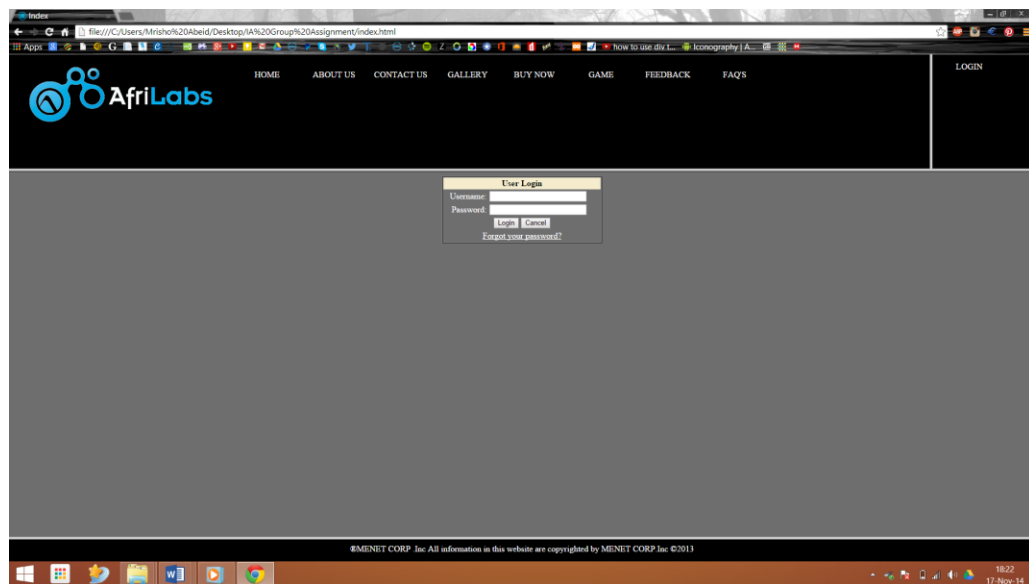

FIGURE 33: LAYOUT: LOGIN

This is the Login page. It contains the login form where our subscribed users can be able to login in order to fully enjoy our services and offers like discounts, movie invites, gatherings, other features of our website and many more.

1.7   REFERENCES:

Ch-Ch-Check It. (2014). *Create a Nav Bar | HTML & CSS Tutorial*. Available at: http://www.youtube.com/watch?v=_ovlvYH782c. Last accessed: Wednesday, November 19, 2014. 19:48PM.

Khoury, A. (2013). *PURE CSS Animated Menu Buttons CCS3 transitions HTML5 Tutorial*. Available at: https://www.youtube.com/watch?v=RDy4alhk9LU. Last accessed: Wednesday, November 19, 2014. 20:15PM.

Khoury, A. (2014). *Memory Game Programming JavaScript Tutorial*. Available at: http://www.youtube.com/watch?v=c_ohDPWmsM0. Last accessed: Tuesday, November 18, 2014. 19:49PM.

Khoury, A. (2014). *Video Background HTML CSS Tutorial Plus YouTube Embedded*. Available at: http://www.youtube.com/watch?v=XYRGcnNbrgk. Last accessed: Tuesday. November 18, 2014. 20:26PM.

Marvel Entertainment. (2014). *Captain America: The Winter Soldier – Trailer 2 (OFFICIAL)*. Available at: https://www.youtube.com/watch?v=7SlILk2WMTI. Last accessed: Thursday, November 20, 2014. 13:06PM.

MOVIECLIPS Trailers. (2014). *John Wick Trailer#1 (2014) – Keanu Reeves, Willem Dafoe Movie HD*. Available at: https://www.youtube.com/watch?v=C0BMx-qxsP4. Last accessed: Thursday, November 20, 2014. 12:58PM.

MOVIECLIPS Trailers. (2014). *Lucy Official Trailer#1 (2014) - Scarlett Johansson Movie HD*. Available at: https://www.youtube.com/watch?v=6Vu081NOorA. Last accessed: Thursday, November 20, 2014. 11:59AM.

Telusers, B. (2014). *Movie Posters 2013 8047 Hd Wallpapers*. Available at: http://telusers.com/movie-posters-2013-8407-hd-wallpapers.html. Last accessed: Wednesday, November 19, 2014. 19:58PM.

Tutor4u. (2013). *HTML5 Tutorial For Beginners – part 4 of 6 – Audio and Video*. Available at: https://www.youtube.com/watch?v=4I1WgJz_lmA. Last accessed: Wednesday, November 19, 2014. 20:06PM.

TheSimplyCoded. (2013). *HTML Basics- Part 10 | Frames & Framesets*. Available at: https://www.youtube.com/watch?v=1MK9qK0iCaY. Last accessed: Wednesday, November 19, 2014. 23:14PM.

WordPress.com. (2014). *Great Posters for download*. Available at: http://www.freeposters.biz/?attachment_id=34. Last accessed: Wednesday, November 19, 2014. 19:53PM.