

**Assignment 1 :**

**Website Documentation**

**Team - 07**

**Table of Contents**

1. Project Description      

2. Client Meeting Discussions-Project Requirements

Project Goals

Main Project Requirements

Major Milestones

Timeline between milestones

Milestone 1

Milestone 2

Milestone 3

Milestone 4

3. Project scope of the full final-release (User Story)

4. Project sponsor/client/customer signed

5. Project development and release ICT infrastructure

6. Configuration Management/ Version control

7. Project tools. Programming languages/IDEs

8. Testing tools, data and procedures

9. Prototype

**1. Product Description**

Maggie Maylin clinical hypnotherapy & counselling, is a self owned business. The primary goal of this business is to offer hypnotherapy counselling sessions for people.

Hypnotherapy can be effective in managing areas to do with anxiety, stress, depression, trauma, smoking, weight loss, alcohol, performance, pain, gambling.The best way to ensure these habits, responses and forms of self medication are dealt with effectively is to manage the drivers behind them. Hypnotherapy is about life change.

At present the business is using a simplistic informational website that has been created with an online web site development tool. The client meetings showed us path were in, the client required more interactive site and most of the customers of the client will be booking a appointment online from different locations.

The requirements which client mentioned taking all that into consideration, we thought of building a booking appointment through a e-mail feature on the website. This would generate more customers to the business and will a professional method of using the website for the business.

**2. Client Meeting Discussions**

The requirements which was mentioned by the client during meetings were noted and in order to full fill all the requirements we had come up with a solution to develop a new website.Meetings were held on regular intervals and requirements were taken down.

1. The major requirement was the web page design as it should contain

1. A image in header, just beside the title.

2. Contact details should be in the header.

3. Affiliations Should be  just beneath the menu bar.

     b. Website should be responsive as it should be compatible for sizes of devices as we all know that many people are now using smart devices it would be easier for the customers to go through the website for booking appointments.

     c. Displaying Videos and Testimonials of client on the landing page.Just to have a brief understanding of the counselling sessions.

     d. The Client makes bookings for the customers who are interested to have hypnotherapy session through emails so the client requirement was to have a appointment form which sends all the information filled by the customer to the clients email.

    e. All the news and the articles to published on the landing page and updated regularly.

    f. Client required to have a admin login, admin dashboard functionality just to edit/add and remove the content/ videos / articles from the main page. This functionality was suggested from our end.

**3.  Main Project Requirements**

The listed are the major requirements for the client in order to make the website live for the business development.

**1. Landing Page -**  This is also termed as the homepage(First Page ), which would contain all the content which includes testimonials, videos, Affiliations and contacts.

**2. Responsive -** The website should be responsive, as it fit to different devices of different widths.

**3. Contact Page** - Here all the contact details of the customer are provided, additionally a appointment form to book the appointment, Customers can leave a comment or write a review about their session which would be helpful for other customers and for the business as well.

**4. Various Hypnotherapy pages** - This is the base page of many different pages which  contain different hypnotherapy sessions.

**5. Announcements Page-**  A page that will have all the news and articles of the client.

**6. About Us Page -**   We have the total profile of the client which include all her experiences, education, affiliations etc.

**4. Milestones / Sprints**

We have divided the work into sprints according to their priority, and will be working. Once when we achieve a milestone, we will be having a meeting with client and will be discussing about the work done till date in addition to that we would ask the client if there is any change required in the design or in that particular work.

The Milestone are listed below.

**Milestone 1:**

1. Initially we develop the web layout (how each page would look like with headings.

2. Check whether the flow of navigation is working fine.   

**Milestone 2:**

Creating forms for booking appointments with the customers.

1. Creating Forms for appointment.

**Milestone 3:**

Creating a admin sign up form and giving database connectivity with the credentials and designing the admin dashboard.

1. Admin Signup Page.

2. Admin Dashboard creation.

**Milestone 4:**

Creating functionalities on admin dashboard  where in the client can add/remove videos, news articles and content on the webpage.

1. Functionalities.  

2. Uploading the website on local  domain and making sure that it is working correctly.  

**Milestone 5:**

1. Final release and uploading the website in client own server.   

2. Admin Dashboard Manual.

**Milestone 5:**

**Milestone 5:**

**Milestone 5:**

**4. Project scope**

|  |  |
| --- | --- |
| **Project Name** | Maggie Maylin Clinical Hypnotherapy |
| **Developers** | Srinath Mupparsi  Keshav Ishwar  Karthik Nekkarganti |

**Alpha Release (User Story)**

|  |  |  |  |
| --- | --- | --- | --- |
| **User Story** | **Description** | **Client Priority** | **Time estimate (days)** |
| Home (landing page) | As a website visitor, I need home and landing page with main menu, header, footer and page content | 10 | 5 |
| Image header | Image will be displayed on the header of the main page. | 10 | 1 |
| Affiliations | Affiliations will be displayed on the top of the main page | 10 | 1 |
| Contact | Customers can see the contact info at all the times | 10 | 1 |
| Videos | Clients shorts clips will be displayed on the main page and about us page also | 10 | 2 |
| Appointments with email | Client will receive appointment when the customer fills the appointment form.  All recent news and articles are present on the main page of the client | 20 | 5 |
| News and articles | All recent news and articles are present on the main page of the client | 20 | 5 |
| Admin login | additional feature which is present on the bottom of the screen where client can login with only one password. | 30 | 3 |
| Admin Dashboard | A feature to edit content on main page and as well as on other pages too. | 30 | 5 |

**Alpha Release**

Start Date:

End Date:

**Beta & Final Release**

|  |  |  |  |
| --- | --- | --- | --- |
| **User Story** | **Description** | **Client Priority** | **Time estimate (days)** |
| Add/remove/edit articles for admin | client can add or remove articles and news | 40 | 10 |
| Add/remove/edit videos for admin | client can add or remove videos | 40 | 5 |
| Testing and Delivering content | Testing the website on different browsers  Developing Different test cases | 40 | 2 |
| Maintenance | Website User Manual | 40 | 2 |

**Beta Release**

Start Date:

End Date:

**5. Project/Client Agreement**

**6. Project development & ICT infrastructure**

**Configuration Management / Version Control**

1. We are Using GitHub to store the code of website as we develop and to recover code when there is a need.

2. In addition to the above we are using Google sheets, for documentation.

3. Slack and whatsapp are used  among the group members and client for discussing the project and further requirements.

**Project Tools**

1. Project IDE: Brackets

2. Languages : HTML, CSS, Bootstrap, Javascript, PHP

3. Domain:  Godaddy

4. Server :  

**Testing**

**Project Roles**

1. Srinath Mupparsi - **Main** Back end dev (PHP), Javascript, Partial Front end dev and Documentation.

The work is divided equally and to a fair amount where each member is allocated to their prefered area of expertise, though this is the initial plan of roles these are subjected to change to a minor extent based on availability and project requirements.

**Justification for the project**

The project is to make sure that the client has their website revamped to ensure more readability and attractiveness for the customer, below is the minutes of the meeting points ensured to be kept in mind while creating the website.

**Client Meeting Discussions  - Minutes of the Meeting**

As per the Meeting held with the client on 26th March, We have got the major requirements and content for the website.

**Requirements**

1. Client Image should be displayed in the header of the file.

2. Email Trigger

3. Editable content

4. Content Formatting - Responsiveness

5. Client Affiliations

6. Contact Info display

A website background, which has a stronger appeal on whoever is viewing the website. Instead of having the existing background format, we will be using the colors such as Light Green, Lite Blue, White and Gray so the entire website layout would have these colors.

**Project goals**

The goal of the project is for the client to have an increased number of customers through the website by means of information displayed and ease of access to the client’s customer base who would be ideally people from the age of 13 with mental health issues and seeking the client’s help with rehabilitation.

The secondary goal of the project is for the client to retain the ability to edit content like they were able to using the google domain service, the aim is to make a admin dashboard where the client being a non skilled programmer to be able to add, edit or remove content such as videos, images and text wherein which the content is auto sized to align the content automatically.

**Project Timeline - User Story**

**Alpha release**:

• Start date: **26th March 2018**

• End date:  **15th June 2018**

**• Requirements to be developed:**

• Developing different prototypes and Finalising one of  them with the client.

• Development of responsive website with required the number of pages as finalised by the client.

• Setting up domain of client as per the budget discussed.

|  |  |  |  |
| --- | --- | --- | --- |
| **Title** | **Description** | **Client Priority** | **Time estimate (days)** |
| Gathering Information | Introducing ourselves with the customers. |  |  |
|  | Going through the current website. |  |  |
|  | Confirming the required pages and gathering the required content from client. |  |  |
|  | Site Photography, and pictures of the client. |  |  |
| Planning | Prototype planning. |  |  |
|  | Signing the contract and finalising the requirements |  |  |
|  | Roadmap of the project. (Timeline of Project ) |  |  |
|  | finalising the developing tools , Languages. |  |  |
| Design | Prototype Design, Flow chart |  |  |
|  | Layout of the pages. |  |  |
| Development | Main Page of the website with Menu Bar |  |  |
|  | Subsequent Layout of all the pages |  |  |

**Beta and Final release**:

• Start date: **9th July 2018**

• End date:  **21th Sep 2018**

• Requirements to be developed:

|  |  |  |  |
| --- | --- | --- | --- |
| **Title** | **Description** | **Client Priority** | **Time estimate (days)** |
| Development | Developing all the pages |  |  |
|  | Navigation of the pages |  |  |
|  | Responsive and functional website |  |  |
| Testing | Creating the test queries |  |  |
|  | Developing test cases |  |  |
|  | running through all different versions of web browsers |  |  |
| Maintenance | Providing a one year security. |  |  |
|  | Website User Manual & |  |  |
|  | Providing the user name and password of the domain. |  |  |

**Project development and release ICT infrastructure**