# Maggie Maylin Clinical Hypnotherapy & Counselling

**Assignment 1:** 

**Website Documentation** 

Team - 07
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# 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.

- a. The major requirement was the web page design as it should contain
  - i. Contact details should be in the header.
  - ii. 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.

- a. **Landing Page -** This is also termed as the homepage(First Page), which would contain all the content which includes testimonials, videos, Affiliations and contacts.
- Responsive The website should be responsive, as it fit to different devices of different widths.
- c. 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.
- d. **Various Hypnotherapy pages** This is the base page of many different pages which contain different hypnotherapy sessions.
- e. Announcements Page- A page that will have all the news and articles of the client.
- f. **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:

- a. Initially we develop the web layout (how each page would look like with headings.
- b. Check whether the flow of navigation is working fine.

#### **Milestone 2:**

Creating forms for contact with the customers.

a. Creating Forms for Contact.

#### **Milestone 3:**

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

- a. Admin Signup Page.
- b. 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.

- a. Functionalities.
- b. Uploading the website on local domain and making sure that it is working correctly.

#### **Milestone 5:**

Gallery of all the (hypnotherapy services)pages in one page.

a. One Page which is the base page for all different pages.

#### Milestone 6:

- a. Admin Dashboard Manual.
- b. Add/remove/ edit articles for admin.
- c. Add/remove/ edit videos for admin.

#### Milestone 7:

- a. Final release and uploading the website in client own server.
- b. Creating a Video for client of how to use the website.

#### **Justification:**

**Milestone 1**: This milestone has been made to make the initial design of the website in accordance with the client requirement further which would help the developers in making the supplementary webpages for the website.

**Milestone 2**: This milestone has been made to make the form design for the E-Mail trigger functionality, this is subjected to one of the main requirements given by the Client to manage appointment booking offline.

**Milestone 3**: This milestone is dedicated to develop the user interface of the admin dashboard to help the admin edit and create content to be displayed onto the Website.

**Milestone 4**: This milestone is dedicated for the initiate the development for the functionality of the admin dashboard for the content edit feature.

**Milestone 5**: This milestone is made for creating a page which contains brief description about other pages and the links to go through to other pages.

**Milestone 6**: This milestone is dedicated to have the full and final developed functionality of the admin dashboard including the admin dashboard manual.

**Milestone 7**: This is for the final release of the website with a proper user manual documentation and creating a video, which includes the demonstration of the website.

## 4. Project scope

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

# Alpha Release (User Story)

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

# Alpha Release

Start Date: 23rd April 2018

End Date: 28th May 2018

# **Beta & Final Release**

<b>User Story</b>	Description	Client	Time	Status
		Priority	estimate	
			(days)	

Add/remove/edit articles for admin	client can add or remove articles and news	40	10	To be Completed
Add/remove/edit videos for admin	client can add or remove videos	40	5	To be Completed
Testing and Delivering content	Testing the website on different browsers  Developing Different test cases	40	2	To be Completed
Maintenance	Website User Manual	40	2	

# **Beta Release**

Start date: 9th July 2018

End date: 17th September 2018

# **5. Project/Client Agreement**



#### ICT ADVANCED PROJECT AGREEMENT

This Agreement for CP5046 / CP5047 ICT Advanced Project (the "Agreement") is signed between:

Karthik Nekkaraganti, Srinath Mupparsi and Keshav Ishwar (the "Developers") James Cook University Brisbane, 349 Queen Street Brisbane, Queensland

AND

Maggie Maylin Clinical Hypnotherapy and Counselling represented by Maggie Maylin (the "Client")

Maggie Maylin

376 Montague Road West End, Brisbane, Queensland.

The Agreement governs the rules between the Client and the Developers regarding the project to be developed as academic subject at James Cook University Brisbane.

#### 1. PROJECT DESCRIPTION AND GOALS

This project is to develop a fully functional website for Hypnotherapy clinic, Which includes a brief overview about the clinic, Counsellor description etc. The main goal of the project is to design a user friendly website which is responsive and compatible with all devices and booking appointment functionality through email notifications.

#### 2. DELIVERABLES

Fully responsive online website, plus admin dashboard for the Client to be able to easily maintain it, plus source code, plus documentation and admin dashboard manual.

#### 3. APPROACH TO DEVELOPMENT

- a) This project has the timeframe between the 23<sup>rd</sup> April 2018 to 21<sup>st</sup> September 2018 be completed and is subject to the trimester structure corresponding to Study Period 21 and 22 of 2018 from James Cook University Brisbane.
- b) The approach taken for project implementation is dictated by the corresponding Subject Outline and is based on agile methodologies: the First Iteration will be dedicated to gathering requirements and project planning; the Second Iteration will be dedicated to implementing the highest priority requirements leading to Alpha Release. Similarly, the Third Iteration will lead to Beta release and The Fourth Iteration to the Final release.
- c) Between releases, the Developers will seek the Client's feedback on the implemented requirements and will revisit the requirements to be developed. It is envisaged that the Client will give timely feedback on the Developers' work and will allow the necessary time for meetings and

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discussions. The Developers and the Client will negotiate on the requirements to be developed considering the time constraint.

- d) For educational purposes, the Developers might be asked to implement a series of requirements that the Client does not need. In this case, the Developers will remove these features from the project version delivered to the Client.
- e) Project release data and content (for example website content such as About us, FAQ, Policy, Disclaimer etc) is to be provided by the Client and it is not part of the development process. The Developers can contribute with data and content for testing purposes.
- f) The developing environment is to be configured by the Developers using resources provided by James Cook University Brisbane. If the implementation requires the use of software which is not freely available, the Client should provide access to it.
- g) The Developers are responsible of code backup for the whole duration of the project. After the project's termination, operations such as backup, updates or content changes are the responsibility of the Client.
- h) For marking purposes only, the Developers will submit copies of the Project Source Code after each release.

# 4. TIMELINE AND PROJECT REQUIREMENTS

The following scheme describes the major milestones of implementation.

a) Alpha release:

Start date: 23rd April 2018
End date: 28th May 2018
Requirements to be developed:

Title	Description	Client Priority	Time estimate (days)
(landing page)	As a website visitor, I need home and landing page with main menu, header, footer and page content	10	5
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
Contact with email	Client will receive an email with the information when the customer fills the contact form.	20	5

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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

#### b) Beta and Final release:

Start date: 9th July 2018 End date: 17th September 2018

Requirements to be developed:

Title	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

#### 5. BUDGET

- a) The deliverables are offered free of charge by the James Cook University Brisbane to the Client through the work of the Developers. The Client may request the implementation of requirements that are excluded from the list above, but this is subject to payment as further negotiated.
- b) Any third party resources which are not freely available, such as templates, images, SSL certificates, licenses, etc are to be purchased and delivered by the Client.

#### 6. INTELLECTUAL PROPERTY

- a) Any idea or deliverable emerged during the implementation of this project becomes Intellectual Property of the Client. This applies to all development iterations.
- b) Third party resources used (templates, themes, Google Maps etc.) are subject to the Terms and Conditions of their Owner.

#### 7. PROJECT COMMENCEMENT

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This agreement was signed today, 2nd April 2018, between the two parties, leading to the project's commencement:

Developers, Karthik Nekkaraganti Srinath Mupparsi Keshav Ishwar

Signature

d ...

Client,

Maggie Maylin

Signature

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# 6. Project development & ICT infrastructure

### **Configuration Management / Version Control**

- a. We are Using GitHub to store the code of website as we develop and to recover code when there is a need.
- b. In addition to the above we are using Google sheets, for documentation.
- c. Slack and whatsapp are used among the group members and client for discussing the project and further requirements.

# **Project Tools**

- a. Brackets for designing the webpage and developing functionalities.
- b. PHP connecting the database and in navigation bar as well.
- c. MySql for the database of the client.
- d. HTML for designing the web pages layout.
- e. CSS and Bootstrap for styling the web pages.

### **Testing**

- 1) Main User Interface Testing such as link connectivity.
- 2) Functionality testing EMail Trigger Functionality
  Admin Dashboard Functionality

Testing for this application will be based on the concepts of White Box testing as the Developers are also Testers who know end to end functionality.

Testing includes producing test scripts and re-iterating them after Alpha and Beta release.

#### **Project Roles**

Name	Role	Testing	Documentation
Keshav Ishwar	Designing web pages, Front End development which includes HTML5, CSS Partial Back end, database creation.	Yes	Yes
Srinath Mupparsi	Back End Development which includes PHP, Javascript and database connectivity.	Yes	Yes
Karthik Nekkarganti	Designing web pages, Front End development which includes HTML5, CSS Partial Back end.	Yes	Yes

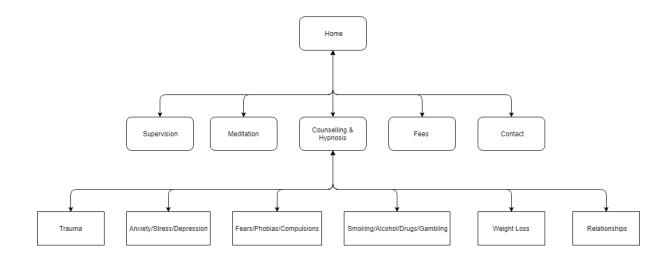
The work is divided equally and to a fair amount where each member is allocated to their prefered area of expertise, though this is the initial plan of roles these are subjected to change to a minor extent based on availability and project requirements.

### **Project goals**

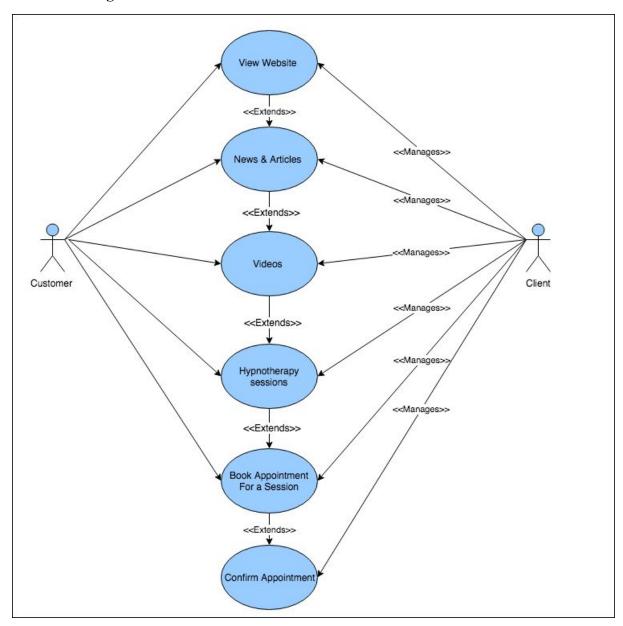
**Primary Goal:** The goal of the project is for the client to have an increased number of customers through the website by means of information displayed and ease of access to the client's customer base who would be ideally people from the age of 13 with mental health issues and seeking the client's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

**Secondary Goal:** 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.

#### **Website Flow Diagram**



# **USE Case Diagram**



# **Prototype**:







**Editable Content** 

Testamonials

Editable Content