Introduction to Web development

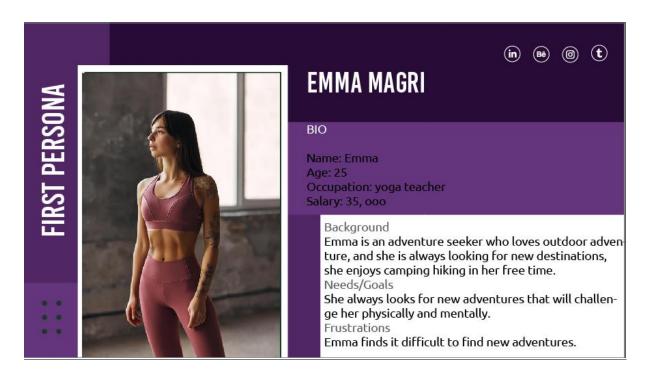
Task 1

Part 1 - Project Idea and Target Audience

1. Explain what the website is about and what its purpose is.

My websites offer a service. It is an adventure trips to various destinations, which includes activities such as hiking, kayaking, rock climbing, camping and wildlife view. Each trip is designed for unforgettable experience. Participants will unplug from electronics and spend their thoughts in nature, The name of the website is called OFFLINE. The purpose of the website OFFLINE is an outdoor experience by disconnecting from technology and connect with nature. It will offer adventure trips and community building opportunities to work in a team and to explore personal growth.

2. Develop 3 User Personas that represent the target audience of your website. Make sure to include all the relevant information.













Name: Mark Age: 30

Occupation: Marketing

Manager Salary: 40, ooo

Background

Mark has always been passionate about outdoors activities like rock climbing and wildlife photography and exploring different places,

Needs/Goals

Mark wants to take a break from his screen job and spend his quality time in nature. He is looking for an adventure trip that will allow him to disconnect from his mobile and laptop and explore himself in the wilderness.

Frustrations

He finds it difficult to find adventure with his specific interest.









NOEL FIT

Name: Noel Age: 24

Occupation: Community

Police

Salary: 30, ooo

Background

Noel enjoys outdoor activity with family and friends and he always looking for new adventures with others for a shared experience. He likes to go hiking and camping on his free time.

Needs/Goals

Noel goal is to organise a group adventure trip for a team experience that will challenge the group and help them communicate and grow between them.

Frustrations

Noel struggle to find adventure trips of different skills and interest.



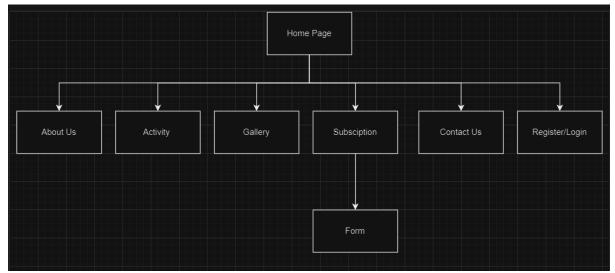




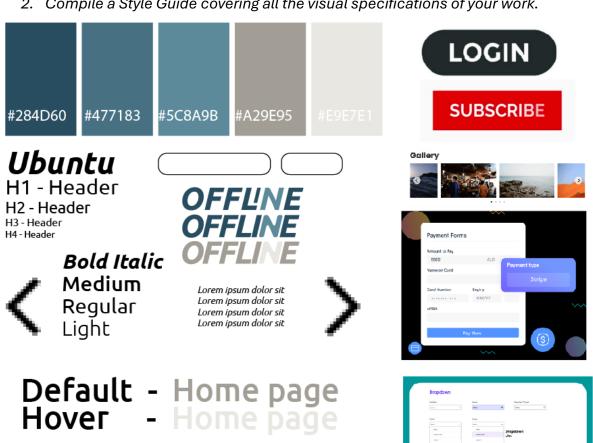
Part 2 - Design Planning

Based on the User Personas developed for Part 1,:

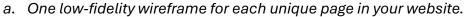
1. Produce a Sitemap, which will show the website's Navigational Structure.

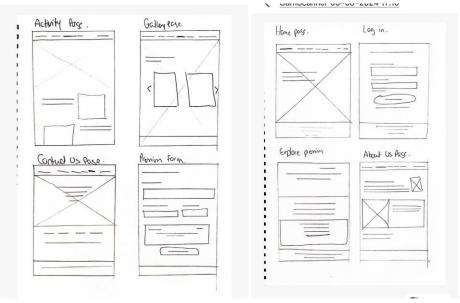


2. Compile a Style Guide covering all the visual specifications of your work.



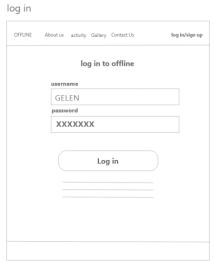
3. Plan out your web pages by constructing:



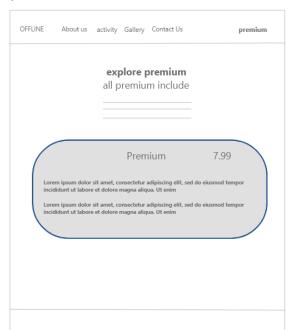


b. One medium-fidelity wireframe for each of the low-fidelity wireframes you have created.

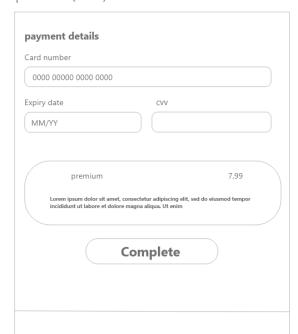




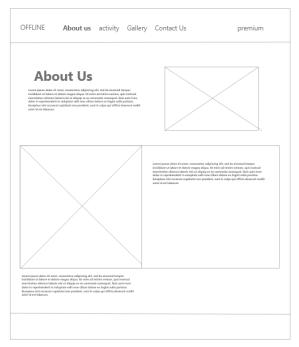
premium



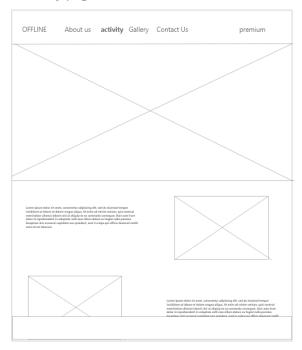
premium (form)



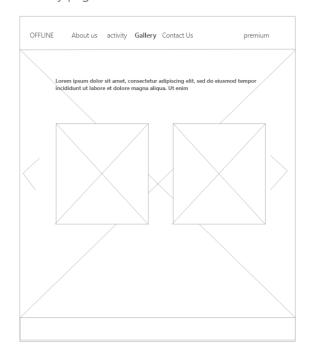
About Us page



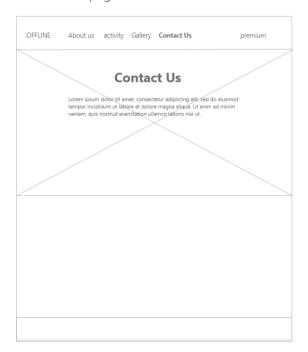
Activity page



Gallery page



Contact Us page



Part 3 – Test Plan You are to plan your testing for when your website is complete.

1. Construct an IPO chart which will illustrate the list of functionalities for your web site and serve as your testing strategy

Input	Process	Output	P/F
Login	website logs in	website show the	
		home page	
Sign up	website loads on the	website shows sign	
	sign-up page	up page	
User click on about	website loads about	website shows about	
us page in navigation	us page	us page	
bar			
Users click on	Website loads on	website shows about	
activity page in	activity page	us page	
navigation bar			
User click on gallery	Website loads on	website shows	
page in navigation	gallery page	gallery page	
bar			
Click on subscription	Website load to	Subscription page	
button	subscription page	shows	
User click on the	Website loads to	Website shows	
contact us page in	contact us page	contact us page	
navigation bar			
User click on the	Website load to	Form page shows	
complete button	payment form page		

Explore home page	Website load to	Website shows home	
button in navigation	home page	page	
bar			
Click on the left	Website load for the	The image moves and	
arrow button on the	image to move	shows another image	
gallery page			
Click on the right	Website load for the	The image moves and	
arrow button on the	image to move	shows another image	
gallery page			
Input data in	Details are inserted	Payment is done	
Payment form			